

**LOGIN**

Welcome to DSL-2544N Web Management.

UserName

Password

Login

BROADBAND

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**WELCOME TO SETUP WIZARD**

This wizard will guide you through a step-by-step process to configure your new router and connect to the Internet.

- **Step 1** : Set Time and Date
- **Step 2** : Setup Internet Connection
- **Step 3** : Configure Wireless Network
- **Step 4** : Save and Apply Changes

Next

Cancel

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**STEP 1: SET TIME AND DATE** → 2 → 3 → 4

The Time Configuration option allows you to configure, update, and maintain the correct time on the internal system clock. From this section you can set the time zone that you are in and set the NTP (Network Time Protocol) Server. Daylight Saving can also be configured to automatically adjust the time when needed.

TIME SETTING **Automatically synchronize with Internet time servers**1st NTP time server : 2th NTP time server : **TIME CONFIGURATION**Time Zone : **BROADBAND**

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**STEP 2: SETUP INTERNET CONNECTION** → 3 → 4

Please select your Country from the list below.

Country : DSL Mode : Protocol : Encapsulation Mode : VPI : (0-255)VCI : (32-65535)**PPPOE/PPPOA**

Please enter your Username and Password as provided by your ISP (Internet Service Provider). Please enter the information exactly as shown taking note of upper and lower cases. Click "Next" to continue.

Username : Password : Confirm Password : **BROADBAND**

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**STEP 3: CONFIGURE WIRELESS NETWORK → 4**

Your wireless network is enabled by default. You can simply uncheck it to disable it and click "Next" to skip configuration of wireless network.

Enable Your Wireless Network : 2.4G 5G

WIRELESS BASIC CONFIGURATION

Your wireless network needs a name so it can be easily recognized by wireless clients. For security purposes, it is highly recommended to change the pre-configured network name.

Wireless Network Name (SSID) :

SSID (2.4G) :

SSID (5G) :

Select "Visible" to publish your wireless network and SSID can be found by wireless clients, or select "Invisible" to hide your wireless network so that users need to manually enter SSID in order to connect to your wireless network.

Visibility Status (2.4G) : Visible Invisible

Visibility Status (5G) : Visible Invisible

WIRELESS SECURITY CONFIGURATION

In order to protect your network from hackers and unauthorized users, it is highly recommended you choose one of the following wireless network security settings.

None *Security Level* **Best**

2.4G : None WPA-PSK WPA2-PSK

Now, please enter your wireless security key :

WPA2 Pre-Shared Key(2.4G) :

(8-63 characters, such as a~z, A~Z, or 0~9, i.e. '%Fortress123&')

Note: You will need to enter the same key here into your wireless clients in order to enable proper wireless connection.

5G : None WPA-PSK WPA2-PSK

Now, please enter your wireless security key :

WPA2 Pre-Shared Key(5G) :

(8-63 characters, such as a~z, A~Z, or 0~9, i.e. '%Fortress123&')

Note: You will need to enter the same key here into your wireless clients in order to enable proper wireless connection.



STEP 4: SAVE AND APPLY CHANGES

Setup complete. Click "Back" to review or modify settings.

If your Internet connection does not work, you can try the Setup Wizard again with alternative settings or use Manual Setup instead if you have your Internet connection details as provided by your ISP.

Back Finish

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DSL-2544N	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	SETTING UP YOUR INTERNET				<p>Helpful Hints...</p> <p>First time users are recommended to run the Setup Wizard. Click the Setup Wizard button and you will be guided step by step through the process of setting up your ADSL connection.</p> <p>If you consider yourself an advanced user or have configured a router before, click Setup->Internet Setup to input all the settings manually.</p>
Internet Setup	<p>There are two ways to set up your Internet connection. You can use the Web-based Internet Connection Setup Wizard or you can manually configure the connection.</p> <p>Please make sure you have your ISP's connection settings first if you choose manual setup.</p>				
2.4G Wireless	INTERNET CONNECTION WIZARD				
5G Wireless	<p>You can use this wizard for assistance and quick connection of your new Router to the Internet. You will be presented with step-by-step instructions in order to get your Internet connection up and running. Click the button below to begin.</p> <p style="text-align: center;">Setup Wizard</p> <p>Note: Before launching the wizard, please ensure you have correctly followed the steps outlined in the Quick Installation Guide included with the router.</p>				
Local Network					
Local IPv6 Network					
Time and Date					
Logout					

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP																					
Wizard	INTERNET SETUP				Helpful Hints... Choose "Add", "Edit", or "Delete" button to configure WAN interfaces. You can manually choose one WAN Connection to be Default Gateway . When the Protocol of WAN Connection is PPOA or PPPOE and Dial-up mode is Manual, you can manually Connect or Disconnect this WAN Connection .																					
Internet Setup	Choose "Add", "Edit", or "Delete" to configure WAN interfaces. <p style="text-align: center;">Default GateWay Mode <input checked="" type="radio"/> Auto <input type="radio"/> Manual</p> <p style="text-align: center;"><input type="button" value="Apply"/> <input type="button" value="Cancel"/></p>																									
2.4G Wireless	DSL SETUP																									
5G Wireless	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 10%;">VPI/VCI</th> <th style="width: 10%;">VLAN ID</th> <th style="width: 10%;">ENCAP</th> <th style="width: 20%;">Service Name</th> <th style="width: 10%;">Protocol</th> <th style="width: 5%;">State</th> <th style="width: 5%;">Status</th> <th style="width: 10%;">Default Gateway</th> <th style="width: 5%;">3G</th> <th style="width: 10%;">Action</th> </tr> </thead> <tbody> <tr> <td><input type="radio"/></td> <td>8/35</td> <td>0</td> <td>LLC</td> <td>DSL_PPpOE_0_01</td> <td>PPPoE</td> <td>1</td> <td></td> <td><input type="radio"/></td> <td>1</td> <td>-</td> </tr> </tbody> </table> <p style="text-align: center;"><input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/></p>						VPI/VCI	VLAN ID	ENCAP	Service Name	Protocol	State	Status	Default Gateway	3G	Action	<input type="radio"/>	8/35	0	LLC	DSL_PPpOE_0_01	PPPoE	1		<input type="radio"/>	1
	VPI/VCI	VLAN ID	ENCAP	Service Name	Protocol	State	Status	Default Gateway	3G	Action																
<input type="radio"/>	8/35	0	LLC	DSL_PPpOE_0_01	PPPoE	1		<input type="radio"/>	1	-																

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	INTERNET SETUP				Helpful Hints... When configuring the router to access the Internet, be sure to choose the correct Connection Type from the list below. Please take care when entering your username and password as these are case sensitive. The majority of connection issues are caused by incorrect username or password combinations. More...
Internet Setup	This screen allows you to configure an WAN connection.				
2.4G Wireless	BASIC CONFIGURATION				
5G Wireless	Country : <input type="text" value="(Click to Select)"/>				
Local Network	WAN Mode : <input type="text" value="DSL"/>				
Local IPv6 Network	Protocol : <input type="text" value="PPP over Ethernet (PPPoE)"/>				
Time and Date	Enable Service : <input checked="" type="checkbox"/>				
Logout	Backup3G Enable : <input checked="" type="checkbox"/>				
	Service Name : <input type="text" value="DSL_PPPoE_0_2"/>				
	802.1Q VLAN ID : <input type="text" value="0"/> (0 = disable, 1 - 4094)				
	Priority : <input type="text" value="0"/> (0 - 7)				
	WAN Service Type : <input type="text" value="Internet"/>				
	IP Protocol : <input type="text" value="IPv4"/>				
	ATM CONFIGURATION				
	VPI : <input type="text" value="8"/> (0-255)				
	VCI : <input type="text" value="35"/> (32-65535)				
	Encapsulation Mode : <input type="text" value="LLC"/>				
	Service Category : <input type="text" value="UBR With PCR"/>				
	Peak Cell Rate : <input type="text" value="0"/> (cells/s)				
	Sustainable Cell Rate : <input type="text" value="0"/> (cells/s)				
	Maximum Burst Size : <input type="text" value="0"/> (cells)				
	NETWORK ADDRESS TRANSLATION SETTINGS				
	Enable NAT : <input checked="" type="checkbox"/>				
	NAT Type : <input type="text" value="Symmetric Nat"/>				
	PPP USERNAME AND PASSWORD				
	PPP Username : <input type="text" value="dlinkadmin7@internode.on."/>				
	PPP Password : <input type="password" value="....."/>				
	Confirm PPP Password : <input type="password" value="....."/>				
	Authentication Method : <input type="text" value="AUTO"/>				
	Dial-up mode : <input type="text" value="AlwaysOn"/>				
	Inactivity Timeout : <input type="text" value="1"/> (Minuter 1~1092)				
	MRU Size : <input type="text" value="1492"/> (576~1492)				
	MTU Size : <input type="text" value="1400"/> (576~1492)				
	Keep Alive : <input checked="" type="checkbox"/>				
	Lcp Echo Interval (sec) : <input type="text" value="30"/>				
	Lcp Echo Failure : <input type="text" value="5"/>				
	Use Static IP Address : <input type="checkbox"/>				
	IP Address : <input type="text"/>				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	INTERNET SETUP				Helpful Hints... When configuring the router to access the Internet, be sure to choose the correct Connection Type from the list below. Please take care when entering your username and password as these are case sensitive. The majority of connection issues are caused by incorrect username or password combinations. More...
Internet Setup	This screen allows you to configure an WAN connection.				
2.4G Wireless	BASIC CONFIGURATION				
5G Wireless	Country : <input type="text" value="(Click to Select)"/>				
Local Network	WAN Mode : <input type="text" value="DSL"/>				
Local IPv6 Network	Protocol : <input type="text" value="PPP over ATM (PPPoA)"/>				
Time and Date	Enable Service : <input checked="" type="checkbox"/>				
Logout	Backup3G Enable : <input checked="" type="checkbox"/>				
	Service Name : <input type="text" value="DSL_PPPoA_0_2"/>				
	802.1Q VLAN ID : <input type="text" value="0"/> (0 = disable, 1 - 4094)				
	Priority : <input type="text" value="0"/> (0 - 7)				
	WAN Service Type : <input type="text" value="Internet"/>				
	IP Protocol : <input type="text" value="IPv4"/>				
	ATM CONFIGURATION				
	VPI : <input type="text" value="8"/> (0-255)				
	VCI : <input type="text" value="35"/> (32-65535)				
	Encapsulation Mode : <input type="text" value="LLC"/>				
	Service Category : <input type="text" value="UBR With PCR"/>				
	Peak Cell Rate : <input type="text" value="0"/> (cells/s)				
	Sustainable Cell Rate : <input type="text" value="0"/> (cells/s)				
	Maximum Burst Size : <input type="text" value="0"/> (cells)				
	NETWORK ADDRESS TRANSLATION SETTINGS				
	Enable NAT : <input checked="" type="checkbox"/>				
	NAT Type : <input type="text" value="Symmetric Nat"/>				
	PPP USERNAME AND PASSWORD				
	PPP Username : <input type="text" value="dlinkadmin7@internode.on."/>				
	PPP Password : <input type="password" value="....."/>				
	Confirm PPP Password : <input type="password" value="....."/>				
	Authentication Method : <input type="text" value="AUTO"/>				
	Dial-up mode : <input type="text" value="AlwaysOn"/>				
	Inactivity Timeout : <input type="text" value="1"/> (Minuter 1~1092)				
	MRU Size : <input type="text" value="1492"/> (576~1492)				
	MTU Size : <input type="text" value="1400"/> (576~1492)				
	Keep Alive : <input checked="" type="checkbox"/>				
	Lcp Echo Interval (sec) : <input type="text" value="30"/>				
	Lcp Echo Failure : <input type="text" value="5"/>				
	Use Static IP Address : <input type="checkbox"/>				
	IP Address : <input type="text"/>				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	INTERNET SETUP				Helpful Hints... When configuring the router to access the Internet, be sure to choose the correct Connection Type from the list below. Please take care when entering your username and password as these are case sensitive. The majority of connection issues are caused by incorrect username or password combinations. More...
Internet Setup	This screen allows you to configure an WAN connection.				
2.4G Wireless	BASIC CONFIGURATION				
5G Wireless	Country : <input type="text" value="(Click to Select)"/>				
Local Network	WAN Mode: <input type="text" value="DSL"/>				
Local IPv6 Network	Protocol: <input type="text" value="Dynamic IP"/>				
Time and Date	Enable Service : <input checked="" type="checkbox"/>				
Logout	Backup3G Enable: <input checked="" type="checkbox"/>				
	Service Name: <input type="text" value="DSL_DHCP_0_2"/>				
	802.1Q VLAN ID: <input type="text" value="0"/> (0 = disable, 1 - 4094)				
	Priority: <input type="text" value="0"/> (0 - 7)				
	WAN Service Type: <input type="text" value="Internet"/>				
	IP Protocol: <input type="text" value="IPv4"/>				
	ATM CONFIGURATION				
	VPI: <input type="text" value="8"/> (0-255)				
	VCI: <input type="text" value="35"/> (32-65535)				
	Encapsulation Mode: <input type="text" value="LLC"/>				
	Service Category: <input type="text" value="UBR With PCR"/>				
	Peak Cell Rate: <input type="text" value="0"/> (cells/s)				
	Sustainable Cell Rate: <input type="text" value="0"/> (cells/s)				
	Maximum Burst Size: <input type="text" value="0"/> (cells)				
	NETWORK ADDRESS TRANSLATION SETTINGS				
	Enable NAT: <input checked="" type="checkbox"/>				
	NAT Type: <input type="text" value="Symmetric Nat"/>				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	INTERNET SETUP				Helpful Hints... When configuring the router to access the Internet, be sure to choose the correct Connection Type from the list below. Please take care when entering your username and password as these are case sensitive. The majority of connection issues are caused by incorrect username or password combinations. More...
Internet Setup	This screen allows you to configure an WAN connection.				
2.4G Wireless	BASIC CONFIGURATION				
5G Wireless	Country : <input type="text" value="(Click to Select)"/>				
Local Network	WAN Mode: <input type="text" value="DSL"/>				
Local IPv6 Network	Protocol : <input type="text" value="Static IP"/>				
Time and Date	Enable Service : <input checked="" type="checkbox"/>				
Logout	Backup3G Enable : <input checked="" type="checkbox"/>				
	Service Name : <input type="text" value="DSL_Static_0_2"/>				
	802.1Q VLAN ID : <input type="text" value="0"/> (0 = disable, 1 - 4094)				
	Priority : <input type="text" value="0"/> (0 - 7)				
	WAN Service Type : <input type="text" value="Internet"/>				
	IP Protocol : <input type="text" value="IPv4"/>				
	ATM CONFIGURATION				
	VPI : <input type="text" value="8"/> (0-255)				
	VCI : <input type="text" value="35"/> (32-65535)				
	Encapsulation Mode : <input type="text" value="LLC"/>				
	Service Category : <input type="text" value="UBR With PCR"/>				
	Peak Cell Rate : <input type="text" value="0"/> (cells/s)				
	Sustainable Cell Rate : <input type="text" value="0"/> (cells/s)				
	Maximum Burst Size : <input type="text" value="0"/> (cells)				
	NETWORK ADDRESS TRANSLATION SETTINGS				
	Enable NAT : <input checked="" type="checkbox"/>				
	NAT Type : <input type="text" value="Symmetric Nat"/>				
	IPV4 SETTINGS				
	WAN IP Address : <input type="text"/>				
	WAN Subnet Mask : <input type="text"/>				
	Default gateway : <input type="text"/>				
	Preferred DNS server : <input type="text"/>				
	Alternate DNS server : <input type="text"/>				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	INTERNET SETUP				Helpful Hints... When configuring the router to access the Internet, be sure to choose the correct Connection Type from the list below. Please take care when entering your username and password as these are case sensitive. The majority of connection issues are caused by incorrect username or password combinations. More...
Internet Setup	This screen allows you to configure an WAN connection.				
2.4G Wireless	BASIC CONFIGURATION				
5G Wireless	Country : <input type="text" value="(Click to Select)"/>				
Local Network	WAN Mode: <input type="text" value="DSL"/>				
Local IPv6 Network	Protocol: <input type="text" value="IP over ATM (IPoA)"/>				
Time and Date	Enable Service : <input checked="" type="checkbox"/>				
Logout	Backup3G Enable: <input checked="" type="checkbox"/>				
	Service Name: <input type="text" value="DSL_IPoA_0_2"/>				
	802.1Q VLAN ID: <input type="text" value="0"/> (0 = disable, 1 - 4094)				
	Priority: <input type="text" value="0"/> (0 - 7)				
	WAN Service Type: <input type="text" value="Internet"/>				
	IP Protocol: <input type="text" value="IPv4"/>				
	ATM CONFIGURATION				
	VPI: <input type="text" value="8"/> (0-255)				
	VCI: <input type="text" value="35"/> (32-65535)				
	Encapsulation Mode: <input type="text" value="LLC"/>				
	Service Category: <input type="text" value="UBR With PCR"/>				
	Peak Cell Rate: <input type="text" value="0"/> (cells/s)				
	Sustainable Cell Rate: <input type="text" value="0"/> (cells/s)				
	Maximum Burst Size: <input type="text" value="0"/> (cells)				
	NETWORK ADDRESS TRANSLATION SETTINGS				
	Enable NAT: <input checked="" type="checkbox"/>				
	NAT Type: <input type="text" value="Symmetric Nat"/>				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
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- Wizard
- Internet Setup**
- 2.4G Wireless
- 5G Wireless
- Local Network
- Local IPv6 Network
- Time and Date
- Logout

INTERNET SETUP

This screen allows you to configure an WAN connection.

BASIC CONFIGURATION

Country : (Click to Select) ▾

WAN Mode: DSL ▾

Protocol: Bridging ▾

Enable Service :

Service Name : DSL_Bridging_0_2

802.1Q VLAN ID : 0 (0 = disable, 1 - 4094)

Priority : 0 (0 - 7)

WAN Service Type : Internet ▾

IP Protocol : IPv4 ▾

ATM CONFIGURATION

VPI : 8 (0-255)

VCI : 35 (32-65535)

Encapsulation Mode : LLC ▾

Service Category : UBR With PCR ▾

Peak Cell Rate : 0 (cells/s)

Sustainable Cell Rate : 0 (cells/s)

Maximum Burst Size : 0 (cells)

Apply Cancel

Helpful Hints...

When configuring the router to access the Internet, be sure to choose the correct [Connection Type](#) from the list below.

Please take care when entering your [username](#) and [password](#) as these are case sensitive. The majority of connection issues are caused by incorrect [username](#) or [password](#) combinations.

[More...](#)

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	2.4G WIRELESS SETUP				<p>Helpful Hints...</p> <p>If Enable wireless checkbox is selected, Changing your Wireless Network Name (SSID) is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information.</p> <p>Choosing the Invisible option from Visibility Status is another way to secure your network. With Invisible selected, no wireless clients will be able to see your wireless network when they scan to see what's available. For your wireless devices to connect to your router, you will need to manually enter the Wireless Network Name (SSID) on each device. (Please take a note of your SSID and keep it to hand.)</p> <p>Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on.</p> <p>In Wireless Security, make sure you write down the encryption key that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.</p>
Internet Setup	Use this section to configure the wireless settings for your D-Link router. Please note that changes made in this section will also need to be duplicated to your wireless clients and PC.				
2.4G Wireless	<p>Enable wireless <input checked="" type="checkbox"/></p>				
5G Wireless	WIRELESS BASIC CONFIGURATION				
Local Network	<p>AP Isolate <input checked="" type="checkbox"/></p> <p>SSID: <input type="text" value="2544N24"/></p> <p>Visibility Status: <input checked="" type="radio"/> Visible <input type="radio"/> Invisible</p> <p>Country: <input type="text" value="Australia"/></p> <p>802.11 Mode: <input type="text" value="Mixed 802.11b/g/n"/></p> <p>Band Width: <input type="text" value="20/40M"/></p> <p>Wireless Channel: <input type="text" value="Auto Scan(recommended)"/></p>				
Local IPv6 Network	WIRELESS SECURITY CONFIGURATION				
Time and Date	Wireless Security Mode: <input type="text" value="WPA2 only"/>				
Logout	WPA2 ONLY				
	<p>WPA Mode: <input type="text" value="Personal"/></p> <p>Encryption Mode: <input type="text" value="TKIP + AES"/></p> <p>Group Key Update Interval: <input type="text" value="100"/> (60 - 65535)</p>				
	PRE-SHARED KEY				
	<p>Pre-Shared Key: <input type="text" value="test1234"/> (ASCII < 64, HEX = 64)</p>				
	<p style="text-align: center;"><input type="button" value="Apply"/> <input type="button" value="Cancel"/></p>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	5G WIRELESS SETUP				Helpful Hints... If Enable wireless checkbox is selected, Changing your Wireless Network Name (SSID) is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information. Choosing the Invisible option from Visibility Status is another way to secure your network. With Invisible selected, no wireless clients will be able to see your wireless network when they scan to see what's available. For your wireless devices to connect to your router, you will need to manually enter the Wireless Network Name (SSID) on each device. (Please take a note of your SSID and keep it to hand.) Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on. In Wireless Security , make sure you write down the encryption key that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.
Internet Setup	Use this section to configure the wireless settings for your D-Link router. Please note that changes made in this section will also need to be duplicated to your wireless clients and PC.				
2.4G Wireless	Enable wireless <input checked="" type="checkbox"/>				
5G Wireless	WIRELESS BASIC CONFIGURATION				
Local Network	AP Isolate <input checked="" type="checkbox"/> SSID: <input type="text" value="2544N50"/> Visibility Status: <input checked="" type="radio"/> Visible <input type="radio"/> Invisible Country: <input type="text" value="Australia"/> <input type="button" value="v"/> 802.11 Mode: <input type="text" value="Mixed 802.11a/n"/> <input type="button" value="v"/> Band Width: <input type="text" value="20/40M"/> <input type="button" value="v"/> Wireless Channel: <input type="text" value="Auto Scan(recommended)"/> <input type="button" value="v"/>				
Local IPv6 Network	WIRELESS SECURITY CONFIGURATION				
Time and Date	Wireless Security Mode: <input type="text" value="WPA2 only"/> <input type="button" value="v"/>				
Logout	WPA2 ONLY				
	WPA Mode: <input type="text" value="Personal"/> <input type="button" value="v"/> Encryption Mode: <input type="text" value="TKIP + AES"/> <input type="button" value="v"/> Group Key Update Interval: <input type="text" value="100"/> (60 - 65535)				
	PRE-SHARED KEY				
	Pre-Shared Key: <input type="text" value="test12345"/> (ASCII < 64, HEX = 64)				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
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- Wizard
- Internet Setup
- 2.4G Wireless
- 5G Wireless
- Local Network**
- Local IPv6 Network
- Time and Date
- Logout

LOCAL NETWORK

This section allows you to configure the local network settings of your router. Please note that this section is optional and you should not need to change any of the settings here to get your network up and running.

ROUTER SETTINGS

Use this section to configure the local network settings of your router. The Router IP Address that is configured here is the IP Address that you use to access the Web-based management interface. If you change the IP Address here, you may need to adjust your PC's network settings to access the network again.

Router IP Address :

Subnet Mask :

Domain Name :

DHCP SETTINGS (OPTIONAL)

Use this section to configure the DHCP Relay for your network.

Enable DHCP Relay

Relay IP Address :

Use this section to configure the built-in DHCP Server to assign IP addresses to the computers on your network.

Enable DHCP Server

DHCP IP Address Range : to

DHCP Lease Time : (seconds)

Use the following DNS server addresses:

Enable DNS Relay

DHCP RESERVATIONS LIST

Status	Computer Name	MAC Address	IP Address

NUMBER OF DYNAMIC DHCP CLIENTS : 0

Computer Name	MAC Address	IP Address	Expire Time

Helpful Hints...

The IP address of your router is the same IP address you will use to access the web management interface of your router.

If you already have a DHCP server on your network or are using static IP addresses on all the devices on your network, click on [Disable DHCP Server](#) to disable this feature.

If you have devices on your network that should always have fixed IP addresses, add a Static DHCP for each such device.

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	IPv6 LAN SETTINGS				Helpful Hints... The IP address of your router is the same IP address you will use to access the web management interface of your router. If you already have a DHCP server on your network or are using static IP addresses on all the devices on your network, click on Disable DHCPv6 Server to disable this feature.
Internet Setup	Note: Stateful DHCPv6 is supported after the IPv6 address 16-bit. For example: Interface ID range from 1 to ffff, IPv6 address range from 2111:123:123:123::1 to 2111:123:123:123::ffff.				
2.4G Wireless	IPv6 ADDRESS				
5G Wireless	IPv6 Address : <input type="text" value="fe80::1"/>				
Local Network	RADVD CONFIGURATION				
Local IPv6 Network	Enable RADVD <input checked="" type="checkbox"/>				
Time and Date	DHCPv6 CONFIGURATION				
Logout	Enable DHCPv6 Server <input checked="" type="checkbox"/> LAN address config mode <input checked="" type="radio"/> Stateless <input type="radio"/> Stateful Start Interface ID <input type="text" value="1"/> End Interface ID <input type="text" value="ff"/> DHCPv6 Lease Time <input type="text" value="14400"/> DHCPv6 Valid Time <input type="text" value="86400"/> IPv6 DNS Mode <input checked="" type="radio"/> From WAN <input type="radio"/> Manual WAN interface <input type="text" value="None"/> Primary DNS <input type="text" value="2111:3c:123:0:c:135:9a:a15"/> Secondary DNS <input type="text" value="2111:3c:123:0:3bc6:a:9cc:5"/>				
	PREFIX CONFIGURATION				
	Get Prefix Mode <input checked="" type="radio"/> From WAN <input type="radio"/> Manual WAN interface <input type="text" value="None"/> Site Prefix <input type="text"/> /64				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	TIME AND DATE				Helpful Hints... Good timekeeping is important for accurate logs and scheduled firewall rules. For certain timezones make sure to Enable Daylight Saving to ensure the router maintains the correct time throughout the year.
Internet Setup	The Time Configuration option allows you to configure, update, and maintain the correct time on the internal system clock. From this section you can set the time zone that you are in and set the NTP (Network Time Protocol) Server. Daylight Saving can also be configured to automatically adjust the time when needed.				
2.4G Wireless	TIME SETTING				
5G Wireless	<input checked="" type="checkbox"/> Automatically synchronize with Internet time servers				
Local Network	1st NTP time server : <input type="text" value="ntp.dlink.com.tw"/>				
Local IPv6 Network	2th NTP time server : <input type="text" value="ntp1.dlink.com"/>				
Time and Date	TIME CONFIGURATION				
Logout	Current Local Time: 2013-11-15 14:39				
	Time Zone: <input type="text" value="(GMT+10:00) Brisbane, Sydney"/>				
	<input checked="" type="checkbox"/> Automatically adjust clock for daylight saving changes				
	Daylight Saving Start: 2012 Year <input type="text" value="03"/> Mon <input type="text" value="11"/> Day <input type="text" value="02"/> Hour				
	Daylight Saving End: 2012 Year <input type="text" value="11"/> Mon <input type="text" value="04"/> Day <input type="text" value="02"/> Hour				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	ADVANCED WIRELESS -- ADVANCED SETTINGS				Helpful Hints... In this screen , you can Choose "Advanced Settings", "MAC Filtering", "Security Settings", or "WPS Setting" button to Enter the corresponding configuration .
5G Advanced Wireless	Allows you to configure advanced features of the wireless LAN interface.				
ALG	<input type="button" value="Advanced Settings"/>				
Port Forwarding	ADVANCED WIRELESS -- MAC FILTERING				
DMZ	Allows you to configure wireless firewall by denying or allowing designated MAC addresses.				
SAMBA	<input type="button" value="MAC Filtering"/>				
3G WAN configuration	ADVANCED WIRELESS -- SECURITY SETTINGS				
Parental Control	Allows you to configure security features of the wireless LAN interface.				
Filtering Options	<input type="button" value="Security Settings"/>				
QoS	ADVANCED WIRELESS -- WPS SETTING				
SPI/DoS Protection	Allows you to configure wireless WPS.				
DNS	<input type="button" value="WPS Setting"/>				
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	ADVANCED SETTINGS				Helpful Hints... By default these options need not be changed for this router to operate with Wireless. For the option Transmit Power is the radio signal strength. You will need to decrease the power if you add a new high gain antenna, as this will exceed operating limits.
5G Advanced Wireless	Enable wireless <input checked="" type="checkbox"/>				
ALG	ADVANCED WIRELESS SETTINGS				
Port Forwarding	Transmit Power : 100% ▾				
DMZ	Beacon Period : 100 (20 ~ 1023)				
SAMBA	RTS Threshold : 2346 (1 ~ 2347)				
3G WAN configuration	Fragmentation Threshold : 2346 (256 ~ 2346)				
Parental Control	DTIM Interval : 10 (1 ~ 255)				
Filtering Options	Preamble Type : long ▾				
QoS	SSID				
SPI/DoS Protection	SSID : 2544N24				
DNS	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
Dynamic DNS	User Isolation : Off ▾				
Storage Service	Disable WMM Advertise : On ▾				
Network Tools	GUEST/VIRTUAL ACCESS POINT-1				
Routing	Enable <input type="checkbox"/>				
IP Tunnel	Guest SSID : D-Link DSL-2544N Guest1				
Logout	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
	User Isolation : On ▾				
	Disable WMM Advertise : On ▾				
	GUEST/VIRTUAL ACCESS POINT-2				
	Enable <input type="checkbox"/>				
	Guest SSID : D-Link DSL-2544N Guest2				
	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
	User Isolation : On ▾				
	Disable WMM Advertise : On ▾				
	GUEST/VIRTUAL ACCESS POINT-3				
	Enable <input type="checkbox"/>				
	Guest SSID : D-Link DSL-2544N Guest3				
	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
	User Isolation : On ▾				
	Disable WMM Advertise : On ▾				
	Apply Cancel				



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP						
2.4G Advanced Wireless	ACCESS CONTROL				Helpful Hints... Create a list of MAC addresses that you would either like to allow or deny users access to the wireless router.						
5G Advanced Wireless	Wireless SSID : 2544N24 Access Control Mode : Disable <input type="button" value="Submit"/> <input type="button" value="Cancel"/>										
ALG	WLAN FILTER LIST										
Port Forwarding	<table border="1"> <thead> <tr> <th>Mac</th> <th>Comment</th> <th>Operation</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;"><input type="button" value="Add"/></td> </tr> </tbody> </table>					Mac	Comment	Operation	<input type="button" value="Add"/>		
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QoS											
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Logout											
BROADBAND											

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP	
2.4G Advanced Wireless	VAP CONFIGURATION				Helpful Hints... Make sure you write down the encryption key that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.	
5G Advanced Wireless	WIRELESS SSID					
ALG	Select SSID 2544N24					
Port Forwarding	WIRELESS SECURITY					
DMZ	Work Mode WPA2 only					
SAMBA	WPA2 ONLY					
3G WAN configuration	WPA Mode : Personal Encryption Mode : TKIP + AES Group Key Update Interval : 100 (60 - 65535)					
Parental Control	PRE-SHARED KEY					
Filtering Options	Pre-Shared Key : test1234 (ASCII < 64, HEX = 64)					
QoS	<input type="button" value="Submit"/> <input type="button" value="Refresh"/>					
SPI/DoS Protection						
DNS						
Dynamic DNS						
Storage Service						
Network Tools						
Routing						
IP Tunnel						
Logout						
BROADBAND						

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- DSL-2544N //
- 2.4G Advanced Wireless
- 5G Advanced Wireless
- ALG
- Port Forwarding
- DMZ
- SAMBA
- 3G WAN configuration
- Parental Control
- Filtering Options
- QoS
- SPI/DoS Protection
- DNS
- Dynamic DNS
- Storage Service
- Network Tools
- Routing
- IP Tunnel
- Logout

SETUP

ADVANCED

MAINTENANCE

STATUS

HELP

WPS

The WPS condition must be WPA-PSK or WPA2-PSK security mode , and the SSID should be broadcasted.

Wireless SSID : 2544N24

WPA Mode : WPA2-PSK

Pre-Shared Key : *****

WPS CONFIG

Enabled WPS

Push Button : PBC

Input Station PIN : PIN

WPS Session Status :

Apply Cancel

Helpful Hints...

The WPS condition must be WPA-PSK or WPA2-PSK security mode , and the SSID should be broadcasted.

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	ADVANCED SETTINGS				Helpful Hints... By default these options need not be changed for this router to operate with Wireless. For the option Transmit Power is the radio signal strength. You will need to decrease the power if you add an new high gain antenna, as this will exceed operating limits.
5G Advanced Wireless	Enable wireless <input checked="" type="checkbox"/>				
ALG	ADVANCED WIRELESS SETTINGS				
Port Forwarding	Transmit Power : 100% ▾				
DMZ	Beacon Period : 100 (20 ~ 1023)				
SAMBA	RTS Threshold : 2346 (1 ~ 2347)				
3G WAN configuration	Fragmentation Threshold : 2346 (256 ~ 2346)				
Parental Control	DTIM Interval : 10 (1 ~ 255)				
Filtering Options	Preamble Type : long ▾				
QoS	SSID				
SPI/DoS Protection	SSID : 2544N50				
DNS	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
Dynamic DNS	User Isolation : Off ▾				
Storage Service	Disable WMM Advertise : On ▾				
Network Tools	GUEST/VIRTUAL ACCESS POINT-1				
Routing	Enable <input type="checkbox"/>				
IP Tunnel	Guest SSID : D-Link DSL-2544N 5Ghz G				
Logout	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
	User Isolation : On ▾				
	Disable WMM Advertise : On ▾				
	GUEST/VIRTUAL ACCESS POINT-2				
	Enable <input type="checkbox"/>				
	Guest SSID : D-Link DSL-2544N 5Ghz G				
	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
	User Isolation : On ▾				
	Disable WMM Advertise : On ▾				
	GUEST/VIRTUAL ACCESS POINT-3				
	Enable <input type="checkbox"/>				
	Guest SSID : D-Link DSL-2544N 5Ghz G				
	Visibility Status : <input checked="" type="radio"/> Visible <input type="radio"/> Invisible				
	User Isolation : On ▾				
	Disable WMM Advertise : On ▾				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP						
2.4G Advanced Wireless	ACCESS CONTROL				Helpful Hints... Create a list of MAC addresses that you would either like to allow or deny users access to the wireless router.						
5G Advanced Wireless	Wireless SSID : <input type="text" value="2544N50"/>										
ALG	Access Control Mode : <input type="text" value="Disable"/>										
Port Forwarding	<input type="button" value="Submit"/> <input type="button" value="Cancel"/>										
DMZ	WLAN FILTER LIST										
SAMBA	<table border="1"> <thead> <tr> <th>Mac</th> <th>Comment</th> <th>Operation</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;"><input type="button" value="Add"/></td> </tr> </tbody> </table>					Mac	Comment	Operation	<input type="button" value="Add"/>		
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BROADBAND											

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP	
2.4G Advanced Wireless	VAP CONFIGURATION				Helpful Hints... Make sure you write down the encryption key that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.	
5G Advanced Wireless	WIRELESS SSID					
ALG	Select SSID <input type="text" value="2544N50"/>					
Port Forwarding	WIRELESS SECURITY					
DMZ	Work Mode <input type="text" value="WPA2 only"/>					
SAMBA	WPA/WPA2MIX					
3G WAN configuration	WPA Mode : <input type="text" value="Personal"/>					
Parental Control	Encryption Mode : <input type="text" value="TKIP + AES"/>					
Filtering Options	Group Key Update Interval : <input type="text" value="100"/> (60 - 65535)					
QoS	PRE-SHARED KEY					
SPI/DoS Protection	Pre-Shared Key : <input type="text" value="test12345"/> (ASCII < 64, HEX = 64)					
DNS	<input type="button" value="Submit"/> <input type="button" value="Refresh"/>					
Dynamic DNS						
Storage Service						
Network Tools						
Routing						
IP Tunnel						
Logout						
BROADBAND						

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	WPS				Helpful Hints... The WPS condition must be WPA-PSK or WPA2-PSK security mode , and the SSID should be broadcasted.
5G Advanced Wireless	The WPS condition must be WPA-PSK or WPA2-PSK security mode , and the SSID should be broadcasted.				
ALG	Wireless SSID : <input type="text" value="2544N50"/>				
Port Forwarding	WPA Mode : WPA2-PSK				
DMZ	Pre-Shared Key : *****				
SAMBA	WPS CONFIG				
3G WAN configuration	<input checked="" type="checkbox"/> Enabled WPS				
Parental Control	Push Button : <input type="text" value="PBC"/>				
Filtering Options	Input Station PIN : <input type="text"/> <input type="button" value="PIN"/>				
QoS	WPS Session Status :				
SPI/DoS Protection	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
DNS	BROADBAND				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	ALG				Helpful Hints... ALG is a core process for Internet Connection sharing and Internet connection firewall. It is important for the stable and secure running of your computer.
5G Advanced Wireless	This page is used to configure ALG.				
ALG	ALG CONFIGURATION				
Port Forwarding	TFTP Pass Through <input checked="" type="checkbox"/>				
DMZ	FTP Pass Through <input checked="" type="checkbox"/>				
SAMBA	PPTP Pass Through <input checked="" type="checkbox"/>				
3G WAN configuration	RTSP Pass Through <input checked="" type="checkbox"/>				
Parental Control	L2TP Pass Through <input checked="" type="checkbox"/>				
Filtering Options	H323 Pass Through <input checked="" type="checkbox"/>				
QoS	SIP Pass Through <input checked="" type="checkbox"/>				
SPI/DoS Protection	IPSEC Pass Through <input checked="" type="checkbox"/>				
DNS	<input type="button" value="Submit"/> <input type="button" value="Refresh"/>				
Dynamic DNS	BROADBAND				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP														
<ul style="list-style-type: none"> 2.4G Advanced Wireless 5G Advanced Wireless ALG Port Forwarding DMZ SAMBA 3G WAN configuration Parental Control Filtering Options QoS SPI/DoS Protection DNS Dynamic DNS Storage Service Network Tools Routing IP Tunnel Logout 	<p style="text-align: center;">PORT FORWARDING</p> <p>Port Forwarding allows you to direct incoming traffic from the WAN side (identified by protocol and external port) to the internal server with a private IP address on the LAN side. The internal port is required only if the external port needs to be converted to a different port number used by the server on the LAN side. An internet wan connection can create up to 4 port forwarding rules.</p> <p>Select the service name, and enter the server IP address and click "Apply" to forward IP packets for this service to the specified server.</p> <p style="text-align: center;">PORT FORWARDING SETUP</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Server Name</th> <th style="width: 15%;">Wan Connection</th> <th style="width: 15%;">External Port Start/End</th> <th style="width: 10%;">Protocol</th> <th style="width: 10%;">Internal Port</th> <th style="width: 15%;">Server IP Address</th> <th style="width: 10%;">Remote IP</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </p>				Server Name	Wan Connection	External Port Start/End	Protocol	Internal Port	Server IP Address	Remote IP								<p>Helpful Hints...</p> <p>Check the Application Name drop down menu for a list of predefined applications.</p> <p>If you do not see your application listed you can still define a new rule.</p> <p>Select a schedule for when the rule will be enabled.</p>
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BROADBAND																			



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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	DMZ				Helpful Hints... Enable the DMZ option only as a last resort. If you are having trouble using an application from a computer behind the router, first try opening ports associated with the application in the Advanced -> Port Forwarding section.
5G Advanced Wireless	The DSL Router will forward IP packets from the WAN that do not belong to any of the applications configured in the Port Forwarding table to the DMZ host computer.				
ALG	Enter the computer's IP address and click "Apply" to activate the DMZ host.				
Port Forwarding	Clear the IP address field and click "Apply" to deactivate the DMZ host.				
DMZ	DMZ HOST				
SAMBA	WAN Connection : <input type="text" value="DSL_PPPE_0_01"/>				
3G WAN configuration	Enable DMZ : <input type="checkbox"/>				
Parental Control	DMZ Host IP Address : <input type="text"/>				
Filtering Options	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	SAMBA				Helpful Hints... If Enable SAMBA checkbox is selected, you need to configure the workgroup and Netbios name, modify the SMB password, and so on. Note: If "Enable SAMBA" checkbox is not selected, all function of samba will be disabled.
5G Advanced Wireless	SAMBA SERVER				
ALG	Enable SAMBA : <input checked="" type="checkbox"/>				
Port Forwarding	Workgroup : <input type="text" value="Workgroup"/>				
DMZ	Netbios Name : <input type="text" value="DSL-2544N"/>				
SAMBA	modify the password for user root				
3G WAN configuration	New SMB password : <input type="password" value="....."/>				
Parental Control	Retype new SMB password : <input type="password" value="....."/>				
Filtering Options	Enable USB Storage : <input checked="" type="checkbox"/>				
QoS	Enable Anonymous Access : <input checked="" type="checkbox"/>				
SPI/DoS Protection	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
2.4G Advanced Wireless	3G MOBILE SETUP																
5G Advanced Wireless	Choose "Add", "Edit", or "Delete" to configure 3G WAN interfaces.																
ALG	When you want to edit the 3G configuration, please ensure the 3G is in disconnection status at first.																
Port Forwarding																	
DMZ	WIDE AREA NETWORK (WAN) SERVICE FOR 3G MOBILE SETUP																
SAMBA	3G Status: NoDongle																
3G WAN configuration	Inform: NO USB CARD																
Parental Control	<table border="1"> <thead> <tr> <th>Service Name</th> <th>Protocol</th> <th>State</th> <th>Status</th> <th>Default Gateway</th> <th>Action</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> <input type="button" value="Pin Manage"/> <input type="button" value="DongleInfo"/> </td> </tr> </tbody> </table>					Service Name	Protocol	State	Status	Default Gateway	Action	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> <input type="button" value="Pin Manage"/> <input type="button" value="DongleInfo"/>					
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SPI/DoS Protection																	
DNS																	
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Network Tools																	
Routing																	
IP Tunnel																	
Logout																	
BROADBAND																	



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	PARENTAL CONTROL -- BLOCK WEBSITE				Helpful Hints... In this screen , you can Choose "Block Website", or "MAC Filter" button to Enter the corresponding configuration .
5G Advanced Wireless	Uses URL (i.e. www.yahoo.com) to implement filtering.				
ALG	<input type="button" value="Block Website"/>				
Port Forwarding	PARENTAL CONTROL -- MAC FILTER				
DMZ	Uses MAC address to implement filtering.				
SAMBA	<input type="button" value="MAC Filter"/>				
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	BLOCK WEBSITE				Helpful Hints... Create a list of websites that you would like the devices on your network to be allowed or denied access to. Select a schedule for when the rule will be enabled. If you do not see the schedule you need in the list of schedules, you can click Manual Schedule create a new schedule.
5G Advanced Wireless	This page allows you to block websites. If enabled, the websites listed here will be denied access to clients trying to browse that website.				
ALG	BLOCK WEBSITE				
Port Forwarding	<input type="text" value="URL"/> <input type="text" value="Schedule"/>				
DMZ	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>				
SAMBA					
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	BLOCK WEBSITE				Helpful Hints... Create a list of websites that you would like the devices on your network to be allowed or denied access to. Select a schedule for when the rule will be enabled. If you do not see the schedule you need in the list of schedules, you can click Manual Schedule create a new schedule.
5G Advanced Wireless	This page allows you to block websites. If enabled, the websites listed here will be denied access to clients trying to browse that website.				
ALG	BLOCK WEBSITE				
Port Forwarding	<input type="text" value="URL"/> <input type="text" value="Schedule"/>				
DMZ	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>				
SAMBA					
3G WAN configuration					
Parental Control	ADD SCHEDULE RULE				
Filtering Options	URL : <input type="text" value="http://"/>				
QoS	Day(s) : <input checked="" type="radio"/> All Week <input type="radio"/> Select Day(s) <input checked="" type="checkbox"/> Sun <input checked="" type="checkbox"/> Mon <input checked="" type="checkbox"/> Tue <input checked="" type="checkbox"/> Wed <input checked="" type="checkbox"/> Thu <input checked="" type="checkbox"/> Fri <input checked="" type="checkbox"/> Sat All Day - 24 hrs : <input checked="" type="checkbox"/> Start Time : <input type="text" value="00"/> : <input type="text" value="00"/> (hour:minute, 24 hour time) End Time : <input type="text" value="00"/> : <input type="text" value="00"/> (hour:minute, 24 hour time)				
SPI/DoS Protection	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP						
2.4G Advanced Wireless	BLOCK MAC ADDRESS				Helpful Hints... Give each rule a name that is meaningful to you. For example, a schedule for Monday through Friday from 3:00pm to 9:00pm, might be called "After School" and enter the MAC address that you want to deny access to the Internet.						
5G Advanced Wireless	Time of Day Restrictions -- A maximum of 16 entries can be configured										
ALG	This page adds a time of day restriction to a special LAN device connected to the router. The "Current PC's MAC Address" automatically displays the MAC address of the LAN device where the browser is running. To restrict another LAN device, click the "Other MAC Address" button and enter the MAC address of the other LAN device. To find out the MAC address of a Windows-based PC, open a command prompt window and type "ipconfig /all".										
Port Forwarding	Mac Filtering Global Policy: <input checked="" type="radio"/> BLACK_LIST --Allow all packets but DENY those matching any of specific rules listed <input type="radio"/> WHITE_LIST --Deny all packets but ALLOW those matching any of specific rules listed										
DMZ	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>										
SAMBA	BLOCK MAC ADDRESS--BLACKLIST										
3G WAN configuration	<table border="1"> <thead> <tr> <th>Username</th> <th>MAC</th> <th>Schedule</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					Username	MAC	Schedule			
Username	MAC	Schedule									
Parental Control	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>										
Filtering Options											
QoS											
SPI/DoS Protection											
DNS											
Dynamic DNS											
Storage Service											
Network Tools											
Routing											
IP Tunnel											
Logout											
BROADBAND											



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP						
2.4G Advanced Wireless	BLOCK MAC ADDRESS				Helpful Hints... Give each rule a name that is meaningful to you. For example, a schedule for Monday through Friday from 3:00pm to 9:00pm, might be called "After School" and enter the MAC address that you want to deny access to the Internet.						
5G Advanced Wireless	Time of Day Restrictions -- A maximum of 16 entries can be configured										
ALG	This page adds a time of day restriction to a special LAN device connected to the router. The "Current PC's MAC Address" automatically displays the MAC address of the LAN device where the browser is running. To restrict another LAN device, click the "Other MAC Address" button and enter the MAC address of the other LAN device. To find out the MAC address of a Windows-based PC, open a command prompt window and type "ipconfig /all".										
Port Forwarding	Mac Filtering Global Policy: <input checked="" type="radio"/> BLACK_LIST --Allow all packets but DENY those matching any of specific rules listed <input type="radio"/> WHITE_LIST --Deny all packets but ALLOW those matching any of specific rules listed										
DMZ	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>										
SAMBA	BLOCK MAC ADDRESS--BLACKLIST										
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Username	MAC	Schedule									
Parental Control	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>										
Filtering Options											
QoS											
SPI/DoS Protection											
DNS											
Dynamic DNS											
Storage Service											
Network Tools											
Routing											
IP Tunnel											
Logout											
BROADBAND											



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	FILTERING OPTIONS -- IP V4 FILTERING Uses IPv4 address to implement filtering. <div style="text-align: center;"> <input type="button" value="IP v4 Filtering"/> </div>				Helpful Hints... In this screen, you can Choose "IP v4 Filtering", or "IP v6 Filtering" button to Enter the corresponding configuration.
5G Advanced Wireless	FILTERING OPTIONS -- IP V6 FILTERING Uses IPv6 address to implement filtering. <div style="text-align: center;"> <input type="button" value="IP v6 Filtering"/> </div>				
ALG					
Port Forwarding					
DMZ					
SAMBA					
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	IP FILTER CONFIGURATION Enable IP Filter <input checked="" type="checkbox"/> Security Level <input type="text" value="Low"/>				Helpful Hints... Click the Submit button to store the configure of Enable IP Filter and Security Level . LAN → WAN : Each rule can Deny outgoing traffic from the LAN. WAN → LAN : Each rule can Allow access from the WAN. Click the Add a rule button to add a rule in the Rules List.
5G Advanced Wireless	FILTER MODEL WAN → LAN <input type="radio"/> White <input checked="" type="radio"/> Black LAN → WAN <input type="radio"/> White <input checked="" type="radio"/> Black <div style="text-align: center;"> <input type="button" value="Submit"/> <input type="button" value="Refresh"/> </div>				
ALG					
Port Forwarding					
DMZ					
SAMBA					
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP														
2.4G Advanced Wireless	<h3>IPV6 FILTER CONFIGURATION</h3> <p>Enable IP Filter <input checked="" type="checkbox"/></p> <p>Security Level <input type="text" value="Low"/></p>				<p>Helpful Hints...</p> <p>Click the Submit button to store the configure of Enable IP Filter and Security Level.</p> <p>LAN → WAN: Each rule can Deny outgoing traffic from the LAN.</p> <p>WAN → LAN: Each rule can Allow access from the WAN.</p> <p>Click the Add a rule button to add a rule in the Rules List.</p>														
5G Advanced Wireless	<h3>FILTER MODEL</h3> <p> WAN → LAN <input type="radio"/> White <input checked="" type="radio"/> Black LAN → WAN <input type="radio"/> White <input checked="" type="radio"/> Black </p> <p><input type="button" value="Submit"/> <input type="button" value="Refresh"/></p>																		
ALG	<h3>ADD IP FILTER RULES</h3> <p>Choose <input type="text" value="WAN → LAN"/> <input type="button" value="Add a rule"/></p> <table border="1"> <thead> <tr> <th>NO.</th> <th>Enable</th> <th>IP/Port(source)</th> <th>IP/Port(destination)</th> <th>Protocol</th> <th>Description</th> <th>Device Name</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p><input type="button" value="Edit"/> <input type="button" value="Delete"/></p>					NO.	Enable	IP/Port(source)	IP/Port(destination)	Protocol	Description	Device Name							
NO.	Enable	IP/Port(source)	IP/Port(destination)	Protocol		Description	Device Name												
Port Forwarding																			
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
2.4G Advanced Wireless	<h3>QUALITY OF SERVICE</h3> <p>Configuration of classification table for IP QoS.</p> <p>QoS : <input checked="" type="radio"/> Enable <input type="radio"/> Disable</p>				<p>Helpful Hints...</p> <p>1. Select Enable QoS checkbox.</p> <p>Note: If Disable QoS checkbox is selected, all QoS will be disabled for all interfaces.</p> <p>2. Configure a QoS queue, Click Save button to save and activate the queue.</p> <p>3. Click 'Add a Rule' button to add a rule of QoS.</p>												
5G Advanced Wireless	<h3>QOS QUEUE</h3> <p> Direction : <input checked="" type="radio"/> Uplink(LAN -> WAN) <input type="radio"/> Downstream(WAN -> LAN) Queue Enable : <input checked="" type="radio"/> Enable <input type="radio"/> Disable Bandwidth : <input type="text" value="0"/> Kbps (0 means no limit bandwidth) Discipline : <input type="radio"/> WRR <input checked="" type="radio"/> Strict Priority WRR weight : Highest: <input type="text" value="0"/> High: <input type="text" value="0"/> Medium: <input type="text" value="0"/> Low: <input type="text" value="0"/> (all sum should be less or equal than 100) </p> <p> Enable DSCP ReMark : <input type="checkbox"/> Enable 802.1p ReMark : <input type="checkbox"/> </p> <p><input type="button" value="Save"/> <input type="button" value="Cancel"/></p>																
ALG	<h3>QOS CLASSIFICATION RULES</h3> <table border="1"> <thead> <tr> <th>#</th> <th>Enable</th> <th>Rule</th> <th>Action</th> <th>Edit</th> <th>Drop</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p><input type="button" value="Add a Rule"/></p>					#	Enable	Rule	Action	Edit	Drop						
#	Enable	Rule	Action	Edit		Drop											
Port Forwarding																	
DMZ																	
SAMBA																	
3G WAN configuration																	
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	SPI/DoS PROTECTION				Helpful Hints...
5G Advanced Wireless	This page is used to configure SPI/DoS Protection.				If Enable Anti-Attack checkbox is selected, choose the Individual Protection Switch and Anti Invalid Packets Switch.
ALG	SPI/DoS PROTECTION CONFIGURATION				Click Submit button to save it.
Port Forwarding	<p>Enable Anti-Attack <input checked="" type="checkbox"/></p> <p>Enable Attack Log <input type="checkbox"/></p>				
DMZ	INDIVIDUAL PROTECTION SWITCH				
SMB	<p><input checked="" type="checkbox"/> Enable SYN Attack Protection,Max SYN Connections Per Second:</p> <p><input type="text" value="50"/> (Peer/Second)</p> <p><input checked="" type="checkbox"/> Enable Attack Protection Function of Fragglen</p> <p><input checked="" type="checkbox"/> Enable Attack Protection Function of Echo Chargen</p> <p><input checked="" type="checkbox"/> Enable Attack Protection Function of IP Land</p> <p><input checked="" type="checkbox"/> Enable Protection of Anti PortScan</p>				
3G WAN configuration	ANTI INVALID PACKETS SWITCH				
Parental Control	<p><input checked="" type="checkbox"/> TCP Flags: Set "SYN FIN"</p> <p><input checked="" type="checkbox"/> TCP Flags: Set "SYN RST"</p> <p><input checked="" type="checkbox"/> TCP Flags: Set "FIN RST"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "ACK", Set "FIN"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "ACK", Set "PSH"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "ACK", Set "URG"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "SYN ACK FIN RST URG PSH"</p> <p><input checked="" type="checkbox"/> TCP Flags: Set "SYN ACK FIN RST URG PSH"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "PSH", Set "SYN ACK FIN RST URG"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "SYN ACK RST URG PSH", Set "FIN"</p> <p><input checked="" type="checkbox"/> TCP Flags: Unset "SYN ACK RST", Set "FIN URG PSH"</p>				
Filtering Options	<p style="text-align: center;"><input type="button" value="Submit"/> <input type="button" value="Refresh"/></p>				
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	DNS				Helpful Hints... If Obtain DNS server address automatically is selected, this router will accept the first received DNS assignment from one of the PPPoA, PPPoE or MER/DHCP enabled PVC(s) during the connection establishment. If Use the following DNS server addresses is selected, enter the Preferred and optional Alternate DNS server IP addresses. Only do so if you are having problems with your DNS servers.
5G Advanced Wireless	Click "Apply" button to save the new configuration.				
ALG	DNS SERVER CONFIGURATION				
Port Forwarding	Wan Connection : <input type="text" value="DSL_PPPoE_0_01"/>				
DMZ	IPv4 static DNS: <input type="checkbox"/> Enabled				
SAMBA	Preferred DNS server : <input type="text"/>				
3G WAN configuration	Alternate DNS server : <input type="text"/>				
Parental Control	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
2.4G Advanced Wireless	DYNAMIC DNS				Helpful Hints... DDNS - This stands for Dynamic DNS. By creating a static hostname, users will be able to point to this in order to access a dynamic IP address from anywhere in the world. To use this feature, you must first have a Dynamic DNS account from one of the providers in the drop down menu. Note: In some cases DDNS service requires you to open the WAN http service in Maintenance -> Access Control -> Services.								
5G Advanced Wireless	The Dynamic DNS feature allows you to host a server (Web, FTP, Game Server, etc...) using a domain name that you have purchased (www.xxx.com) with your dynamically assigned IP address. Most broadband Internet Service Providers assign dynamic (changing) IP addresses. Using a DDNS service provider, your friends can enter your host name to connect to your game server no matter what your IP address is.												
ALG	DYNAMIC DNS												
Port Forwarding	<table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"><input type="text" value=""/></td> <td style="width: 25%;"><input type="text" value=""/></td> <td style="width: 25%;"><input type="text" value=""/></td> <td style="width: 25%;"><input type="text" value=""/></td> </tr> <tr> <td style="text-align: center;">Hostname</td> <td style="text-align: center;">Username</td> <td style="text-align: center;">Service</td> <td style="text-align: center;">Interface</td> </tr> </table>					<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	Hostname	Username	Service	Interface
<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>										
Hostname	Username	Service	Interface										
DMZ	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>												
SAMBA													
3G WAN configuration													
Parental Control													
Filtering Options													
QoS													
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Network Tools													
Routing													
IP Tunnel													
Logout													
BROADBAND													



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
2.4G Advanced Wireless	DYNAMIC DNS				<p>Helpful Hints...</p> <p>DDNS - This stands for Dynamic DNS. By creating a static hostname, users will be able to point to this in order to access a dynamic IP address from anywhere in the world.</p> <p>To use this feature, you must first have a Dynamic DNS account from one of the providers in the drop down menu</p> <p>Note: In some cases DDNS service requires you to open the WAN http service in Maintenance -> Access Control -> Services.</p>								
5G Advanced Wireless	<p>The Dynamic DNS feature allows you to host a server (Web, FTP, Game Server, etc...) using a domain name that you have purchased (www.xxx.com) with your dynamically assigned IP address. Most broadband Internet Service Providers assign dynamic (changing) IP addresses. Using a DDNS service provider, your friends can enter your host name to connect to your game server no matter what your IP address is.</p>												
ALG	DYNAMIC DNS												
Port Forwarding	<table border="1"> <thead> <tr> <th>Hostname</th> <th>Username</th> <th>Service</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Hostname	Username	Service	Interface	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>			
Hostname	Username	Service	Interface										
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>													
DMZ	ADD DYNAMIC DNS												
SAMBA	<p>DDNS provider : <input type="text" value="dlinkddns.com"/> ▼</p> <p>Hostname : <input type="text"/></p> <p>Interface : <input type="text" value="DSL_PPPE_0_01"/> ▼</p> <p>Username : <input type="text"/></p> <p>Password : <input type="text"/></p> <p style="text-align: center;"><input type="button" value="Apply"/> <input type="button" value="Cancel"/></p>												
3G WAN configuration													
Parental Control													
Filtering Options													
QoS													

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP				
2.4G Advanced Wireless	STORAGE DEVICE INFORMATION				<p>Helpful Hints...</p> <p>The Storage service allows you to use Storage devices with modem to be more easily accessed.</p> <p>Note : volume name used for samba user account setting.</p>				
5G Advanced Wireless	<p>The Storage service allows you to use Storage devices with modem to be more easily accessed.</p>								
ALG	STORAGE DEVICE INFORMATION								
Port Forwarding	<table border="1"> <thead> <tr> <th>Volumename</th> <th>FileSystem</th> <th>Total Space</th> <th>Used Space</th> </tr> </thead> <tbody> </tbody> </table>					Volumename	FileSystem	Total Space	Used Space
Volumename	FileSystem	Total Space	Used Space						
DMZ									
SAMBA									
3G WAN configuration									
Parental Control									
Filtering Options									
QoS									

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	NETWORK TOOLS -- PORT MAPPING				Helpful Hints... In this screen, you can Choose "Port Mapping", "IGMP PROXY", "IGMP SNOOPING", "Static IGMP", "MLD Configuration", "Queue Config", "Quality of Service", "UPnP", "ADSL", "SNMP", or "TR-069" button to Enter the corresponding configuration .
5G Advanced Wireless	Port Mapping supports multiple port to PVC and bridging groups. Each group will perform as an independent network.				
ALG	<input type="button" value="Port Mapping"/>				
Port Forwarding	NETWORK TOOLS -- IGMP PROXY				
DMZ	Transmission of identical content, such as multimedia, from a source to a number of recipients.				
SAMBA	<input type="button" value="IGMP Proxy"/>				
3G WAN configuration	NETWORK TOOLS -- IGMP SNOOPING				
Parental Control	Transmission of identical content, such as multimedia, from a source to a number of recipients.				
Filtering Options	<input type="button" value="IGMP Snooping"/>				
QoS	NETWORK TOOLS -- MLD CONFIGURATION				
SPI/DoS Protection	Transmission of identical content, such as multimedia, from a source to a number of recipients.				
DNS	<input type="button" value="MLD Configuration"/>				
Dynamic DNS	NETWORK TOOLS -- UPNP				
Storage Service	Allows you to enable or disable UPnP.				
Network Tools	<input type="button" value="Upnp"/>				
Routing	NETWORK TOOLS -- ADSL				
IP Tunnel	Allows you to configure advanced settings for ADSL.				
Logout	<input type="button" value="ADSL"/>				
	NETWORK TOOLS -- SNMP				
	Network Tools -- SNMP				
	<input type="button" value="SNMP"/>				
	NETWORK TOOLS -- TR-069				
	Allows you to configure TR-069 protocol.				
	<input type="button" value="TR-069"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP					
2.4G Advanced Wireless	PORT MAPPING				Helpful Hints...					
5G Advanced Wireless	Port Mapping -- A maximum 5 entries can be configured				You can map PVC1 to port 1~3 to create a network (broadcast domain) for PCs toward Internet, and map PVC2 to port 4 to create another network(broadcast domain) for IPTV service (devices).					
ALG	Port Mapping supports multiple port to PVC and bridging groups. Each group will perform as an independent network. To support this feature, you must create mapping groups with appropriate LAN and WAN interfaces using the "Add" button. The "Delete" button will remove the grouping and add the ungrouped interfaces to the Default group.									
Port Forwarding	PORT MAPPING SETUP				Note that the selected interfaces will be removed from their existing groups and added to the new group.					
DMZ	<table border="1"> <thead> <tr> <th data-bbox="441 386 506 415"></th> <th data-bbox="506 386 618 415">Group Name</th> <th data-bbox="618 386 1140 415">Interfaces</th> </tr> </thead> <tbody> <tr> <td data-bbox="441 415 506 445"><input type="checkbox"/></td> <td data-bbox="506 415 618 445">Lan1</td> <td data-bbox="618 415 1140 445">ethernet1,ethernet2,ethernet3,ra0,ra1,ra2,ra3,rai0,rai1,rai2,rai3,</td> </tr> </tbody> </table>						Group Name	Interfaces	<input type="checkbox"/>	Lan1
	Group Name	Interfaces								
<input type="checkbox"/>	Lan1	ethernet1,ethernet2,ethernet3,ra0,ra1,ra2,ra3,rai0,rai1,rai2,rai3,								
SAMB	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>									
3G WAN configuration										
Parental Control										
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SETUP

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- Port Forwarding
- DMZ
- SAMBA
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- Parental Control
- Filtering Options
- QoS
- SPI/DoS Protection
- DNS
- Dynamic DNS
- Storage Service
- Network Tools
- Routing
- IP Tunnel
- Logout

PORT MAPPING

Port Mapping -- A maximum 5 entries can be configured

Port Mapping supports multiple port to PVC and bridging groups. Each group will perform as an independent network. To support this feature, you must create mapping groups with appropriate LAN and WAN interfaces using the "Add" button. The "Delete" button will remove the grouping and add the ungrouped interfaces to the Default group.

PORT MAPPING SETUP

	Group Name	Interfaces
<input type="checkbox"/>	Lan1	ethernet1,ethernet2,ethernet3,ra0,ra1,ra2,ra3,rai0,rai1,rai2,rai3,

Add Edit Delete

ADD PORT MAPPING

To create a new mapping group:

1. Enter the Group name and select interfaces from the available interface list and add it to the grouped interface list using the arrow buttons to create the required mapping of the ports. The group name must be unique.
2. Click "Apply" button to make the changes effective immediately.

PORT MAPPING CONFIGURATION

Group Name:

Grouped Interfaces	Available Interfaces
	ethernet1 ethernet2 ethernet3 ra0 ra1 ra2 ra3 rai0 rai1 rai2 rai3

Apply Cancel

Helpful Hints...

You can map PVC1 to port 1~3 to create a network (broadcast domain) for PCs toward Internet, and map PVC2 to port 4 to create another network(broadcast domain) for IPTV service (devices).

Note that the selected interfaces will be removed from their existing groups and added to the new group.

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP						
2.4G Advanced Wireless	IGMP PROXY				Helpful Hints... IGMP proxy enables the system to issue IGMP host messages on behalf of hosts that the system discovered through standard IGMP interfaces.						
5G Advanced Wireless	IGMP proxy enables the system to issue IGMP host messages on behalf of hosts that the system discovered through standard IGMP interfaces. The system acts as a proxy for its hosts when you enable it by: 1. Enabling IGMP proxy on a WAN interface (upstream), which connects to a router running IGMP. 2. Enabling IGMP on a LAN interface (downstream), which connects to its hosts.										
ALG	IGMP PROXY CONFIGURATION										
Port Forwarding	WAN Interface : DSL_PPPOE_0_01 ▾ Enable IGMP Proxy : <input checked="" type="checkbox"/> LAN Connection : Lan1 ▾										
DMZ	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>										
SAMBA	IGMP TABLE										
3G WAN configuration	<table border="1"> <thead> <tr> <th>Group Address</th> <th>Interface</th> <th>State</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;"> <input type="button" value="Refresh"/> </td> </tr> </tbody> </table>					Group Address	Interface	State	<input type="button" value="Refresh"/>		
Group Address	Interface	State									
<input type="button" value="Refresh"/>											
Parental Control											
Filtering Options											
QoS											
SPI/DoS Protection											
DNS											
Dynamic DNS											
Storage Service											
Network Tools											
Routing											
IP Tunnel											
Logout											
BROADBAND											



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	IGMP				Helpful Hints... With IGMP Snooping enabled, the device (L2 switch) can make intelligent multicast forwarding (only) toward those hosts, i.e. IPSTBs etc., which request to join (as members of) a specific multicast group, i.e. an IPTV channel etc., within the broadcast domain (same PVC/VLAN). As a result, it significantly reduces traffic flooding upon interfaces which are not registered as receivers of specific multicast group.
5G Advanced Wireless	Transmission of identical content, such as multimedia, from a source to a number of recipients.				
ALG	IGMP SETUP				
Port Forwarding	Enabled : <input checked="" type="checkbox"/>				
DMZ	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
SAMBA					
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	MLD SETTINGS				Helpful Hints... This section allows you to configure the MLD Setup settings of your Router. Please note that this section is optional and you should not need to change any of the settings here to get your network up and running.
5G Advanced Wireless	MLD PROXY				
ALG	<input checked="" type="checkbox"/> Enable Mld Proxy WAN Connection : <input type="text"/>				
Port Forwarding	MLD SNOOPING				
DMZ	<input checked="" type="checkbox"/> Enable Mld Snooping				
SAMBA	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	UPnP				Helpful Hints... UPnP helps other UPnP LAN hosts interoperate with the router. Leave the UPnP option enabled as long as the LAN has other UPnP applications.
5G Advanced Wireless	Universal Plug and Play (UPnP) supports peer-to-peer Plug and Play functionality for network devices.				
ALG	UPnP SETUP				
Port Forwarding	<input checked="" type="checkbox"/> Enable UPnP WAN Connection : <input type="text" value="DSL_PPPE_0_01"/>				
DMZ	LAN Connection : <input type="text" value="br0"/>				
SAMBA	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	ADSL SETTINGS				Helpful Hints... Do not change these settings unless directed by your ISP.
5G Advanced Wireless	This page is used to configure the ADSL settings of your ADSL router. You need to disable DSL before you change the ADSL mode.				
ALG	ADSL SETTINGS				
Port Forwarding	xDSL Mode: <input type="text" value="Auto Sync-Up"/>				
DMZ	ADSL Type: <input type="text" value="ANNEX A/I/J/L/M"/>				
SAMBA	<input type="button" value="Apply"/>				
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	SNMP CONFIGURATION				Helpful Hints... Provides a means to monitor status and performance as well as set configuration parameters.
5G Advanced Wireless	This page is used to configure the SNMP protocol.				
ALG	SNMP CONFIGURATION				
Port Forwarding	<input type="checkbox"/> Enable SNMP Agent				
DMZ	Read Community: <input type="text" value="....."/>				
SAMBA	Set Community: <input type="text" value="....."/>				
3G WAN configuration	Trap Manager IP: <input type="text"/>				
Parental Control	Trap Community: <input type="text" value="public"/>				
Filtering Options	Trap Version: <input type="text" value="v2c"/>				
QoS	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	STATIC ROUTE				Helpful Hints... In this screen , you can Choose "Static Route", "IPv6 Static Route", "Policy Route", "Default Gateway", "RIP Settings", or "RIPng Settings" button to Enter the corresponding configuration .
5G Advanced Wireless	Static Route.				
ALG	<input type="button" value="Static Route"/>				
Port Forwarding	IPv6 STATIC ROUTE				
DMZ	IPv6 Static Route.				
SAMBA	<input type="button" value="IPv6 Static Route"/>				
3G WAN configuration	POLICY ROUTE				
Parental Control	Policy Route.				
Filtering Options	<input type="button" value="Policy Route"/>				
QoS	RIP SETTINGS				
SPI/DoS Protection	RIP Settings.				
DNS	<input type="button" value="RIP Settings"/>				
Dynamic DNS	RIPNG SETTINGS				
Storage Service	RIPng Settings.				
Network Tools	<input type="button" value="RIPng Settings"/>				
Routing					
IP Tunnel					
Logout					

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
2.4G Advanced Wireless	STATIC ROUTE				Helpful Hints... You can restrict which users can access the local management using IP address. Note: Be sure to add your IP Address in the list before you enable the service.								
5G Advanced Wireless	Enter the destination network address, subnet mask, gateway AND/OR available WAN interface then click "Apply" to add the entry to the routing table. A maximum 30 entries can be configured.												
ALG	ROUTING -- STATIC ROUTE												
Port Forwarding	<table border="1" style="width: 100%;"> <thead> <tr> <th>Destination</th> <th>Subnet Mask</th> <th>Gateway</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					Destination	Subnet Mask	Gateway	Interface				
Destination	Subnet Mask	Gateway	Interface										
DMZ	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>												
SAMBA													
3G WAN configuration													
Parental Control													
Filtering Options													
QoS													
SPI/DoS Protection													
DNS													
Dynamic DNS													
Storage Service													
Network Tools													
Routing													
IP Tunnel													
Logout													

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
2.4G Advanced Wireless	STATIC ROUTE Enter the destination network address, subnet mask, gateway AND/OR available WAN interface then click "Apply" to add the entry to the routing table. A maximum 30 entries can be configured.				Helpful Hints... You can restrict which users can access the local management using IP address. Note: Be sure to add your IP Address in the list before you enable the service.								
5G Advanced Wireless	ROUTING -- STATIC ROUTE <table border="1"> <thead> <tr> <th>Destination</th> <th>Subnet Mask</th> <th>Gateway</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Destination	Subnet Mask	Gateway	Interface	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>			
Destination	Subnet Mask	Gateway	Interface										
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>													
ALG	STATIC ROUTE ADD Destination Network Address : <input type="text"/> Subnet Mask : <input type="text"/> Use Gateway IP Address : <input type="text"/> Use Interface : DSL_PPPE_0_01 ▼ <input type="button" value="Apply"/> <input type="button" value="cancel"/>												
Port Forwarding													
DMZ													
SAMBA													
3G WAN configuration													
Parental Control													
Filtering Options													
QoS													
SPI/DoS Protection													
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
2.4G Advanced Wireless	IPV6 STATIC ROUTE Enter the destination network address, subnet mask, gateway AND/OR available WAN interface then click "Apply" to add the entry to the routing table. A maximum 30 entries can be configured.				Helpful Hints... You can restrict which users can access the local management using IP address. Note: Be sure to add your IP Address in the list before you enable the service.								
5G Advanced Wireless	ROUTING -- IPV6 STATIC ROUTE <table border="1"> <thead> <tr> <th>Status</th> <th>Destination</th> <th>Gateway</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Status	Destination	Gateway	Interface	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>			
Status	Destination	Gateway	Interface										
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>													
ALG													
Port Forwarding													
DMZ													
SAMBA													
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
2.4G Advanced Wireless	IPV6 STATIC ROUTE Enter the destination network address, subnet mask, gateway AND/OR available WAN interface then click "Apply" to add the entry to the routing table. A maximum 30 entries can be configured.				Helpful Hints... You can restrict which users can access the local management using IP address. Note: Be sure to add your IP Address in the list before you enable the service.								
5G Advanced Wireless	ROUTING -- IPV6 STATIC ROUTE												
ALG	<table border="1"> <thead> <tr> <th>Status</th> <th>Destination</th> <th>Gateway</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Status	Destination	Gateway	Interface	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>			
Status	Destination	Gateway	Interface										
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>													
Port Forwarding	IPV6 STATIC ROUTE ADD												
DMZ	Enable : <input type="checkbox"/>												
SAMBA	Destination Network Address : <input type="text"/>												
3G WAN configuration	Use Gateway IP Address : <input type="text"/>												
Parental Control	Use Interface : LAN Group1 ▾												
Filtering Options	<input type="button" value="Apply"/> <input type="button" value="cancel"/>												
QoS													
BROADBAND													



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP				
2.4G Advanced Wireless	POLICY ROUTE POLICY ROUTE SETUP				Helpful Hints... Policy Route : choose one Wanconnection and one Lanconnection then bind them.				
5G Advanced Wireless	<table border="1"> <thead> <tr> <th>WAN</th> <th>LAN</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					WAN	LAN	<input type="button" value="Add"/> <input type="button" value="Delete"/>	
WAN	LAN								
<input type="button" value="Add"/> <input type="button" value="Delete"/>									
ALG									
Port Forwarding									
DMZ									
SAMBA									
3G WAN configuration									
Parental Control									
Filtering Options									
QoS									
BROADBAND									



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	POLICY ROUTE				Helpful Hints... Policy Route : choose one Wanconnection and one Lanconnection then bind them.
5G Advanced Wireless	POLICY ROUTE SETUP				
ALG	WAN		LAN		
Port Forwarding	<input type="button" value="Add"/> <input type="button" value="Delete"/>				
DMZ	WAN INSTANCE AND LAN INSTANCE				
SAMBA	WAN Connection <input type="text" value="DSL_PPpoe_0_01"/>				
3G WAN configuration	LAN Connection <input type="checkbox"/> ethernet1 <input type="checkbox"/> ethernet2 <input type="checkbox"/> ethernet3 <input type="checkbox"/> ra0 <input type="checkbox"/> ra1 <input type="checkbox"/> ra2 <input type="checkbox"/> ra3 <input type="checkbox"/> rai0 <input type="checkbox"/> rai1 <input type="checkbox"/> rai2 <input type="checkbox"/> rai3				
Parental Control	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	RIP CONFIGURATION				Helpful Hints... Enabling RIP provides a protocol that determines the best path to a target by estimating the distance in number of hops or intermediate routers.
5G Advanced Wireless	To activate RIP for the device, select the "Enabled" checkbox for Global RIP Mode. To configure an individual interface, select the desired RIP version and operation, followed by placing a check in the "Enabled" checkbox for the interface. Click the "Apply" button to save the configuration, and to start or stop RIP based on the Global RIP Mode selected.				
ALG	RIP				
Port Forwarding	Interface		Dynamic Route	Direction	
DMZ	DSL_PPpoe_0_01		OFF	Active	
SAMBA	Lan1		OFF	Active	
3G WAN configuration	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP						
2.4G Advanced Wireless	<h3>RIPNG CONFIGURATION</h3> <p>To activate RIPng for the interface, place a check in the "Enabled" checkbox for the interface. Click the "Apply" button to save the configuration, and to start or stop RIPng based on the configuration.</p>				<p>Helpful Hints...</p> <p>Enabling RIPng provides a protocol that determines the best path to a target by estimating the distance in number of hops or intermediate routers.</p>						
5G Advanced Wireless	<h3>RIPNG</h3> <table border="1"> <thead> <tr> <th>Interface</th> <th>VPI/VCI</th> <th>Enabled</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					Interface	VPI/VCI	Enabled			
Interface	VPI/VCI	Enabled									
ALG	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>										
Port Forwarding											
DMZ											
SAMBA											
3G WAN configuration											
Parental Control											
Filtering Options											
QoS											
SPI/DoS Protection											
DNS											
Dynamic DNS											
Storage Service											
Network Tools											
Routing											
IP Tunnel											
Logout											
BROADBAND											



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
2.4G Advanced Wireless	<h3>4IN6 TUNNEL CONFIGURATION</h3> <p>Configure 4in6 Tunnel.</p> <p style="text-align: center;"><input type="button" value="Configure 4in6 Tunnel"/></p>				
5G Advanced Wireless	<h3>6IN4 TUNNEL CONFIGURATION</h3> <p>Configure 6in4 Tunnel.</p> <p style="text-align: center;"><input type="button" value="Configure 6in4 Tunnel"/></p>				
ALG					
Port Forwarding					
DMZ					
SAMBA					
3G WAN configuration					
Parental Control					
Filtering Options					
QoS					
SPI/DoS Protection					
DNS					
Dynamic DNS					
Storage Service					
Network Tools					
Routing					
IP Tunnel					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
2.4G Advanced Wireless	IP TUNNEL CONFIGURATION Network topology in IPv4/v6 Internet, some only run IPv6 protocol stack P routers form the pure IPv6 backbone. However, due to the large IPv4 applications will be a period of time is still widely used, so the need for pure IPv6 backbone network to IPv4 stack border access.				Helpful Hints... this is a ip tunnel configuration.												
5G Advanced Wireless	IPTUNNEL <table border="1"> <thead> <tr> <th>Tunnel Name</th> <th>Mode</th> <th>Wan interface</th> <th>Lan interface</th> <th>Activated</th> <th>Counter</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Tunnel Name	Mode	Wan interface	Lan interface	Activated	Counter	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>					
Tunnel Name	Mode	Wan interface	Lan interface	Activated		Counter											
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>																	
ALG	DS-LITE IPV4 OVER IPV6 TUNNEL LIST <table border="1"> <thead> <tr> <th>Mechanism</th> <th>Dynamic</th> <th>RemoteIPv6Address</th> <th>ConnStatus</th> <th>Select</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Mechanism	Dynamic	RemoteIPv6Address	ConnStatus	Select	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>						
Mechanism	Dynamic	RemoteIPv6Address	ConnStatus	Select													
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>																	
Port Forwarding																	
DMZ																	
SAMBA																	
3G WAN configuration																	
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
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Tunnel Name	Mode	Wan interface	Lan interface	Activated		Counter											
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>																	
ALG	ADD TUNNEL ITEMS Tunnel Name: <input type="text"/> Tunnel Mode: 4in6 v Wan Interface: v Lan Interface: LAN:br0 v <div style="text-align: center;"> <input type="button" value="Apply"/> <input type="button" value="Cancel"/> </div>																
Port Forwarding																	
DMZ																	
SAMBA																	
3G WAN configuration																	
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Logout																	
BROADBAND																	



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP														
2.4G Advanced Wireless	IP TUNNEL CONFIGURATION 6rd is a mechanism to facilitate IPv6 rapid deployment across IPv4 infrastructures of Internet service providers. It is derived from 6to4, a preexisting mechanism to transfer IPv6 packets over the IPv4 network, with the significant change that it operates entirely within the end-user's ISP's network, thus avoiding the major architectural problems inherent in the original design of 6to4.				Helpful Hints... this is a ip tunnel configuration.														
5G Advanced Wireless	IPTUNNEL <table border="1"> <thead> <tr> <th>Tunnel Name</th> <th>Mode</th> <th>Wan interface</th> <th>Lan interface</th> <th>Activated</th> <th>Counter</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Tunnel Name	Mode	Wan interface	Lan interface	Activated	Counter	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>							
Tunnel Name	Mode	Wan interface	Lan interface	Activated		Counter													
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>																			
ALG	IPV6 RAPID DEPLOYMENT <table border="1"> <thead> <tr> <th>Mechanism</th> <th>Dynamic</th> <th>IPv4MaskLen</th> <th>Prefix</th> <th>BorderRelayAddress</th> <th>ConnStatus</th> <th>Select</th> </tr> </thead> <tbody> <tr> <td colspan="7" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Mechanism	Dynamic	IPv4MaskLen	Prefix	BorderRelayAddress	ConnStatus	Select	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>						
Mechanism	Dynamic	IPv4MaskLen	Prefix	BorderRelayAddress		ConnStatus	Select												
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>																			
Port Forwarding																			
DMZ																			
SAMBA																			
3G WAN configuration																			
Parental Control																			
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DNS																			
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Storage Service																			
Network Tools																			
Routing																			
IP Tunnel																			
Logout																			
BROADBAND																			

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
2.4G Advanced Wireless	IP TUNNEL CONFIGURATION 6rd is a mechanism to facilitate IPv6 rapid deployment across IPv4 infrastructures of Internet service providers. It is derived from 6to4, a preexisting mechanism to transfer IPv6 packets over the IPv4 network, with the significant change that it operates entirely within the end-user's ISP's network, thus avoiding the major architectural problems inherent in the original design of 6to4.				Helpful Hints... this is a ip tunnel configuration.												
5G Advanced Wireless	IPTUNNEL <table border="1"> <thead> <tr> <th>Tunnel Name</th> <th>Mode</th> <th>Wan interface</th> <th>Lan interface</th> <th>Activated</th> <th>Counter</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </td> </tr> </tbody> </table>					Tunnel Name	Mode	Wan interface	Lan interface	Activated	Counter	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>					
Tunnel Name	Mode	Wan interface	Lan interface	Activated		Counter											
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>																	
ALG	ADD TUNNEL ITEMS Tunnel Name: <input type="text"/> Tunnel Mode: 6in4 ▼ Wan Interface: DSL_PPPE_0_01 ▼ Lan Interface: LAN:br0 ▼ <div style="text-align: center;"> <input type="button" value="Apply"/> <input type="button" value="Cancel"/> </div>																
Port Forwarding																	
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Logout																	
BROADBAND																	

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	SYSTEM -- REBOOT				Helpful Hints... This page allows you to reboot your router or save your router configuration to a file on your computer as a precaution in case you have to reset your router to factory default settings. You will be able to restore your router settings from a previously saved configuration file. There is also a function to allow you to reset your router to factory default settings. Resetting your router to factory default settings will delete your current configuration.
Firmware Update	Click the button below to reboot the router.				
Access Controls	<input type="button" value="Reboot"/>				
Diagnostics	SYSTEM -- BACKUP SETTINGS				
Log Configuration	Back up DSL Router configurations. You may save your router configurations to a file on your PC. Note: Please always save configuration file first before viewing it.				
Logout	<input type="button" value="Backup Setting"/>				
	SYSTEM -- UPDATE SETTINGS				
	Update DSL Router settings. You may update your router settings using your saved files.				
	Settings File Name: <input type="text"/> <input type="button" value="Browse..."/>				
	<input type="button" value="Update Setting"/>				
	SYSTEM -- RESTORE DEFAULT SETTINGS				
	Restore DSL Router settings to the factory defaults.				
	<input type="button" value="Restore Default Setting"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	FIRMWARE UPDATE				Helpful Hints... Please Note: This page displays your device firmware version and information that will be helpful for T&W technicians should you require any technical support. If your router is working without issue, there should be no need to update your firmware. This information is just for your reference as it is often unnecessary to upload new firmware to your router.
Firmware Update	Step 1: Obtain an updated firmware image file from your ISP. Step 2: Enter the path to the image file location in the box below or click the "Browse" button to locate the image file. Step 3: Click the "Update Firmware" button once to upload the new image file.				
Access Controls	NOTE: The update process takes about 2 minutes to complete, and your DSL Router will reboot. Please DO NOT power off your router before the update is complete.				
Diagnostics	FIRMWARE UPDATE				
Log Configuration	Current Firmware Version: AU_1.04 Current Firmware Date: 11/06/2013-00:03:49 Select File: <input type="text"/> <input type="button" value="Browse..."/> Clear Config: <input type="checkbox"/>				
Logout	<input type="button" value="Update Firmware"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	ACCESS CONTROLS -- ACCOUNT PASSWORD				Helpful Hints... In this screen, you can Choose "Account Password", "LACL", "RACL", or "IP Address" button to Enter the corresponding configuration.
Firmware Update	Manage DSL Router user accounts.				
Access Controls	<input type="button" value="Account Password"/>				
Diagnostics	LOCAL ACCESS CONTROLS				
Log Configuration	Manage Local Access Control List.				
Logout	<input type="button" value="LACL"/>				
	REMOTE ACCESS CONTROLS				
	Manage Remote Access Control List.				
	<input type="button" value="RACL"/>				
	ACCESS CONTROLS -- IP ADDRESS				
	Permits access to local management services.				
	<input type="button" value="IP Address"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	ACCOUNT PASSWORD				Helpful Hints... This page allows you to modify your router password needed to access this Web management interface. For security reasons, it is recommended that you change your device's admin and user passwords from the factory default. The password you choose should be between 1 and 16 characters in length. Please make sure to choose a password you can remember or write it down and keep in a safe and separate location for future reference. If you forget your device password, the only solution is to reset your router to factory default settings and you will lose all your device configuration settings.
Firmware Update	Access to your DSL Router is controlled through a user accounts: admin.				
Access Controls	Use the fields below to enter and click "Apply" to change or create passwords. Note: Password cannot contain a space.				
Diagnostics	ACCOUNT PASSWORD				
Log Configuration	Username: admin Current Password: <input type="text"/> New Password: <input type="text"/> Confirm Password: <input type="text"/>				
Logout	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
	WEB IDLE TIME OUT SETTINGS				
	Web Idle Time Out: <input type="text" value="29"/> (5 ~ 30 minutes)				
	<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP																																																						
System Management	LOCAL ACCESS CONTROL				Helpful Hints... If you wish to log in and manage your Router from another Internet device then you can enable the router to accept such commands from the Internet port. This option may be useful if your network administrator is not on-site or Technical Support requests such access.																																																						
Firmware Update	Enable Local Access <input checked="" type="checkbox"/>																																																										
Access Controls	Choose A Connection <input type="text" value="LAN1"/>																																																										
Diagnostics	IPV4 ACL																																																										
Log Configuration	<table border="1"> <thead> <tr> <th>Service</th> <th>Enable</th> <th>Source IP</th> <th>Source Mask</th> <th>Protocol</th> <th>Port</th> </tr> </thead> <tbody> <tr> <td>HTTP</td> <td><input checked="" type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>80</td> </tr> <tr> <td>ICMP</td> <td><input checked="" type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>ICMP</td> <td>-</td> </tr> <tr> <td>SNMP</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>1050</td> </tr> <tr> <td>SSH</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>22</td> </tr> <tr> <td>TELNET</td> <td><input checked="" type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>23</td> </tr> <tr> <td>TFTP</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>UDP</td> <td>69</td> </tr> <tr> <td>DNS</td> <td><input checked="" type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>UDP</td> <td>53</td> </tr> <tr> <td>TR069</td> <td><input checked="" type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>7547</td> </tr> </tbody> </table>					Service	Enable	Source IP	Source Mask	Protocol	Port	HTTP	<input checked="" type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	80	ICMP	<input checked="" type="checkbox"/>	0.0.0.0	0.0.0.0	ICMP	-	SNMP	<input type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	1050	SSH	<input type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	22	TELNET	<input checked="" type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	23	TFTP	<input type="checkbox"/>	0.0.0.0	0.0.0.0	UDP	69	DNS	<input checked="" type="checkbox"/>	0.0.0.0	0.0.0.0	UDP	53	TR069	<input checked="" type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	7547
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP																																																															
System Management	REMOTE ACCESS CONTROL				Helpful Hints... If you wish to log in and manage your Router from another Internet device then you can enable the router to accept such commands from the Internet port. This option may be useful if your network administrator is not on-site or Technical Support requests such access.																																																															
Firmware Update	Choose A Connection <input type="text" value="DSL_PPPE_0_01"/>																																																																			
Access Controls	IPV4 ACL																																																																			
Diagnostics	<table border="1"> <thead> <tr> <th>Service</th> <th>Enable</th> <th>Source IP</th> <th>Source Mask</th> <th>Protocol</th> <th>Mapping Port</th> <th>Destination Port</th> </tr> </thead> <tbody> <tr> <td>HTTP</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>80</td> <td>80</td> </tr> <tr> <td>ICMP</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>ICMP</td> <td>-</td> <td>-</td> </tr> <tr> <td>SNMP</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>UDP</td> <td>161</td> <td>161</td> </tr> <tr> <td>SSH</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>22</td> <td>22</td> </tr> <tr> <td>TELNET</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>23</td> <td>23</td> </tr> <tr> <td>TFTP</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>UDP</td> <td>69</td> <td>69</td> </tr> <tr> <td>DNS</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>UDP</td> <td>53</td> <td>53</td> </tr> <tr> <td>TR069</td> <td><input type="checkbox"/></td> <td>0.0.0.0</td> <td>0.0.0.0</td> <td>TCP</td> <td>7547</td> <td>7547</td> </tr> </tbody> </table>					Service	Enable	Source IP	Source Mask	Protocol	Mapping Port	Destination Port	HTTP	<input type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	80	80	ICMP	<input type="checkbox"/>	0.0.0.0	0.0.0.0	ICMP	-	-	SNMP	<input type="checkbox"/>	0.0.0.0	0.0.0.0	UDP	161	161	SSH	<input type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	22	22	TELNET	<input type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	23	23	TFTP	<input type="checkbox"/>	0.0.0.0	0.0.0.0	UDP	69	69	DNS	<input type="checkbox"/>	0.0.0.0	0.0.0.0	UDP	53	53	TR069	<input type="checkbox"/>	0.0.0.0	0.0.0.0	TCP	7547	7547
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP	
System Management	IP ADDRESS				Helpful Hints... You can restrict which users can access the local management using IP address. Note: Be sure to add your IP Address in the list before you enable the service.	
Firmware Update	The IP Address Access Control mode, if enabled, permits access to local management services from IP addresses contained in the Access Control List. If the Access Control mode is disabled, the system will not validate IP addresses for incoming packets. The services are the system applications listed in the Service Control List.					
Access Controls	Enter the IP address of the management station permitted to access the local management services, and click "Apply".					
Diagnostics	ACCESS CONTROL -- IP ADDRESSES					
Log Configuration	<input type="checkbox"/> Enable Access Control Mode					
Logout	<table border="1"> <tr> <td style="width: 150px; height: 20px;"></td> <td style="width: 150px; text-align: center;">IP</td> </tr> </table> <p style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Delete"/> </p>					
	IP					

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	DIAGNOSTICS -- DSL TEST				Helpful Hints... In this screen , you can Choose "DSL Test", "Traceroute", or "Ping" button to Enter the corresponding configuration .
Firmware Update	DSL Test can diagnostics your DSL connection.				
Access Controls	<input type="button" value="DSL Test"/>				
Diagnostics	DIAGNOSTICS -- TRACEROUTE				
Log Configuration	Traceroute diagnostics sends packets to determine the routers on the Internet.				
Logout	<input type="button" value="Traceroute"/>				
	DIAGNOSTICS -- PING				
	Ping diagnostics used to test the reachability of a host on a network and to measure the round-trip time for messages sent from the originating host to a destination computer.				
	<input type="button" value="Ping"/>				

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	TRACEROUTE DIAGNOSTICS				Helpful Hints... "Traceroute" checks whether a computer on the Internet is running and responding. Enter either the IP address of the target computer or enter its fully qualified domain name.
Firmware Update	Traceroute diagnostics sends packets to determine the routers on the Internet..				
Access Controls	Host : <input type="text" value="192.168.1.1"/> (IPv4 address or Domain name) Max TTL : <input type="text" value="30"/> (1-128) Wait times : <input type="text" value="5"/> (2-60s)				
Diagnostics	<input type="button" value="Traceroute"/> <input type="button" value="Stop"/>				
Log Configuration	RESULT				
Logout	<div style="border: 1px solid gray; height: 100px; width: 100%;"></div>				
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	PING DIAGNOSTICS				Helpful Hints... Ping diagnostics used to test the reachability of a host on a network and to measure the round-trip time for messages sent from the originating host to a destination computer.
Firmware Update	Host : <input type="text" value="192.168.1.1"/> Number of retries: <input type="text" value="5"/> Timeout: <input type="text" value="1"/> Packet Size: <input type="text" value="56"/> WAN Connection: <input type="text" value="DSL_PPPE_0_01"/>				
Access Controls	<input type="button" value="Ping..."/>				
Diagnostics	RESULT				
Log Configuration	<div style="border: 1px solid gray; height: 100px; width: 100%;"></div>				
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
System Management	SYSTEM LOG				Helpful Hints... This page allows you to enable, configure and view your router system log. The system log will keep a record of your router activity. Depending on the amount of detail you include in the log, your router can only keep a limited number of log entries due to router memory constraints. If you have an external SYSLOG server, you may choose to configure external logging and all log entries will be sent to your remote server.
Firmware Update	If the log mode is enabled, the system will begin to log all the selected events. If the selected mode is "Remote" or "Both", events will be sent to the specified IP address and UDP port of the remote syslog server. If the selected mode is "Local" or "Both", events will be recorded in the local memory.				
Access Controls	Select the desired values and click "Apply" to configure the system log options.				
Diagnostics	Note: This will not work correctly if modem time is not properly set! Please set it in "Setup/Time and Date"				
Log Configuration	SYSTEM LOG -- CONFIGURATION				
Logout	<input checked="" type="checkbox"/> Enable Log Mode : Local <input type="text"/> Server IP Address : <input type="text"/> Server UDP Port : <input type="text"/> <input type="button" value="Apply"/> <input type="button" value="Cancel"/> <input type="button" value="View System Log"/>				

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Product Page: DSL-2544N	Firmware Version:AU_1.04				
D-Link					
DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Device Info	LOGS				Helpful Hints... The system log will keep a record of your router activity. Depending on the amount of detail you include in the log, your router can only keep a limited number of log entries due to router memory constraints.
Wireless Clients	This page allows you to view system logs.				
DHCP Clients	SYSTEM LOG				
Logs	<pre> Manufacturer: D-LINK ProductClass: DSL-2544N SerialNumber: c8d3a3d8d754 IP: 192.168.1.1 HWVer: T1 SWVer: AU_1.04 ANDevice.1.WANConnectionDevice.2.WANPPPOEConnection.1 InternetGatewayDevice.X_TWSZ- COM_UPNP.LANPathName=InternetGatewayDevice.LANDevice.1] Result: [0 0] 2013-10-02 15:26:07 [5] syslog: Accessor:[CPE] Method:[AUTH] Para:[] Result:[9007] Not found session 526b5103, user login check failed 2013-10-02 15:26:10 [5] syslog: Accessor:[CPE] Method:[AUTH] Para:[] Result:[] User admin login success 2013-10-02 15:26:10 [5] syslog: Accessor:[CPE] Method:[AUTH] Para:[] Result:[] User admin login success 2013-10-02 15:30:46 [6] syslog: Accessor:[Subscriber] Method: [AddObject] Para:[InternetGatewayDevice.X_TWSZ-</pre>				
Statistics	<input type="button" value="Refresh"/>				
Route Info					
Logout					
BROADBAND					



DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
Device Info	DEVICE INFO				Helpful Hints... Helpful Hints... This page displays a summary overview of your router status, including device software version, summary of your Internet configuration including wireless and Ethernet status. More...												
Wireless Clients	This information reflects the current status of your all connection.																
DHCP Clients	SYSTEM INFO																
Logs	<table border="1"> <tr><td>Modem Name :</td><td>DSL-2544N</td></tr> <tr><td>Serial Number :</td><td>c8d3a3d8d754</td></tr> <tr><td>Time and Date :</td><td>2013-11-15 14:55</td></tr> <tr><td>Hardware Version :</td><td>T1</td></tr> <tr><td>Firmware Version :</td><td>AU_1.04</td></tr> <tr><td>System Up Time :</td><td>00:24:21</td></tr> </table>					Modem Name :	DSL-2544N	Serial Number :	c8d3a3d8d754	Time and Date :	2013-11-15 14:55	Hardware Version :	T1	Firmware Version :	AU_1.04	System Up Time :	00:24:21
Modem Name :	DSL-2544N																
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Statistics	INTERNET INFO																
Route Info	Internet Connection Status : DSL_PPPOE_0_01 ▾ IP Protocol: IPv4 ▾ <table border="1"> <tr><td>Internet Connection Status:</td><td>Connected</td></tr> <tr><td>Wan service type:</td><td>Internet</td></tr> <tr><td>IP Address:</td><td>121.44.47.211</td></tr> <tr><td>Sub Mask:</td><td>255.255.255.255</td></tr> <tr><td>Default Gateway:</td><td>150.101.199.159</td></tr> <tr><td>DNS Server:</td><td>192.231.203.132,192.231.203.3</td></tr> </table>				Internet Connection Status:	Connected	Wan service type:	Internet	IP Address:	121.44.47.211	Sub Mask:	255.255.255.255	Default Gateway:	150.101.199.159	DNS Server:	192.231.203.132,192.231.203.3	
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Sub Mask:	255.255.255.255																
Default Gateway:	150.101.199.159																
DNS Server:	192.231.203.132,192.231.203.3																
Logout	Enabled WAN Connections : <table border="1"> <thead> <tr> <th>VPI/VCI</th> <th>Service Name</th> <th>Protocol</th> <th>IGMP</th> </tr> </thead> <tbody> <tr> <td>8/35</td> <td>DSL_PPPOE_0_01</td> <td>PPPOE</td> <td>Disable</td> </tr> </tbody> </table>				VPI/VCI	Service Name	Protocol	IGMP	8/35	DSL_PPPOE_0_01	PPPOE	Disable					
VPI/VCI	Service Name	Protocol	IGMP														
8/35	DSL_PPPOE_0_01	PPPOE	Disable														
	WIRELESS INFO																
	select wireless : 2544N24 ▾ <table border="1"> <tr><td>MAC Address:</td><td>C8:D3:A3:D8:D7:54</td></tr> <tr><td>Status:</td><td>Enable</td></tr> <tr><td>Network Name (SSID):</td><td>2544N24</td></tr> <tr><td>Visibility:</td><td>Visible</td></tr> <tr><td>Security Mode:</td><td>WPA2-PSK</td></tr> </table>				MAC Address:	C8:D3:A3:D8:D7:54	Status:	Enable	Network Name (SSID):	2544N24	Visibility:	Visible	Security Mode:	WPA2-PSK			
MAC Address:	C8:D3:A3:D8:D7:54																
Status:	Enable																
Network Name (SSID):	2544N24																
Visibility:	Visible																
Security Mode:	WPA2-PSK																
	LOCAL NETWORK INFO																
	<table border="1"> <tr><td>MAC Address:</td><td>c8:d3:a3:d8:d7:54</td></tr> <tr><td>IP Address:</td><td>192.168.1.1</td></tr> <tr><td>Subnet Mask:</td><td>255.255.255.0</td></tr> <tr><td>DHCP Server:</td><td>Enable</td></tr> </table>				MAC Address:	c8:d3:a3:d8:d7:54	IP Address:	192.168.1.1	Subnet Mask:	255.255.255.0	DHCP Server:	Enable					
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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP																				
Device Info	WIRELESS CLIENTS				Helpful Hints... Displays the list of all wireless clients that are currently connected to your wireless router.																				
Wireless Clients	This page shows authenticated wireless stations and their status.																								
DHCP Clients	WIRELESS -- AUTHENTICATED STATIONS																								
Logs	<table border="1"> <thead> <tr> <th>Mac</th> <th>Associated</th> <th>Authorized</th> <th>SSID</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td>28:10:7B:10:E2:06</td> <td>Connected</td> <td>11i</td> <td>2544N24</td> <td>ra0</td> </tr> <tr> <td>F0:7D:68:06:A7:26</td> <td>Connected</td> <td>11i</td> <td>2544N24</td> <td>ra0</td> </tr> <tr> <td>54:EA:A8:59:94:30</td> <td>Connected</td> <td>11i</td> <td>2544N50</td> <td>rai0</td> </tr> </tbody> </table>					Mac	Associated	Authorized	SSID	Interface	28:10:7B:10:E2:06	Connected	11i	2544N24	ra0	F0:7D:68:06:A7:26	Connected	11i	2544N24	ra0	54:EA:A8:59:94:30	Connected	11i	2544N50	rai0
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Statistics	Refresh																								
Route Info																									
Logout																									

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DSL-2544N //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP								
Device Info	DHCP CLIENTS				Helpful Hints... Displays the list of all LAN clients that are assigned IP addresses by DHCP service and currently connected to your router.								
Wireless Clients	This information reflects the current DHCP client of your modem.												
DHCP Clients	DHCP LEASES												
Logs	<table border="1"> <thead> <tr> <th>Hostname</th> <th>MAC Address</th> <th>IP Address</th> <th>Expires In</th> </tr> </thead> <tbody> <tr> <td>HiRoMobile</td> <td>54:ea:a8:59:94:30</td> <td>192.168.1.5</td> <td>85362</td> </tr> </tbody> </table>					Hostname	MAC Address	IP Address	Expires In	HiRoMobile	54:ea:a8:59:94:30	192.168.1.5	85362
Hostname	MAC Address	IP Address	Expires In										
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Device Info	DEVICE INFO				Helpful Hints... Helpful Hints... This is a summary of the number of packets that have passed between the WAN and the LAN since the router was last initialized. More...																																																																																											
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Device Info	ROUTE INFO				Helpful Hints... Displays the list of the ADSL router's routing table.																												
Wireless Clients	Flags: U - up, ! - reject, G - gateway, H - host, R - reinstate D - dynamic (redirect), M - modified (redirect).																																
DHCP Clients	DEVICE INFO -- ROUTE																																
Logs	<table border="1"> <thead> <tr> <th>Destination</th> <th>Gateway</th> <th>Subnet Mask</th> <th>Flags</th> <th>Metric</th> <th>Service</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td>150.101.199.159</td> <td>0.0.0.0</td> <td>255.255.255.255</td> <td>UH</td> <td>0</td> <td>0</td> <td>ppp0</td> </tr> <tr> <td>192.168.1.0</td> <td>0.0.0.0</td> <td>255.255.255.0</td> <td>U</td> <td>0</td> <td>0</td> <td>br0</td> </tr> <tr> <td>0.0.0.0</td> <td>150.101.199.159</td> <td>0.0.0.0</td> <td>UG</td> <td>0</td> <td>0</td> <td>ppp0</td> </tr> </tbody> </table>					Destination	Gateway	Subnet Mask	Flags	Metric	Service	Interface	150.101.199.159	0.0.0.0	255.255.255.255	UH	0	0	ppp0	192.168.1.0	0.0.0.0	255.255.255.0	U	0	0	br0	0.0.0.0	150.101.199.159	0.0.0.0	UG	0	0	ppp0
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