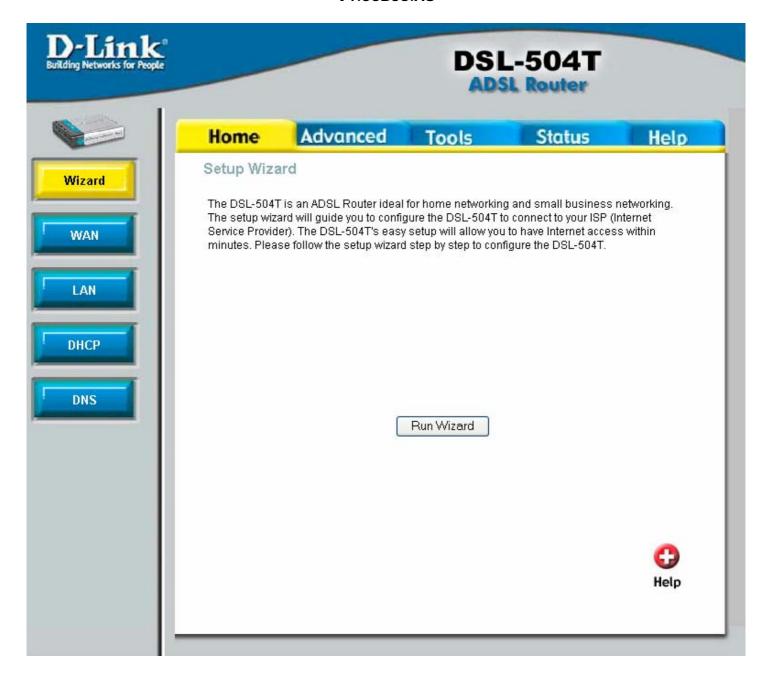
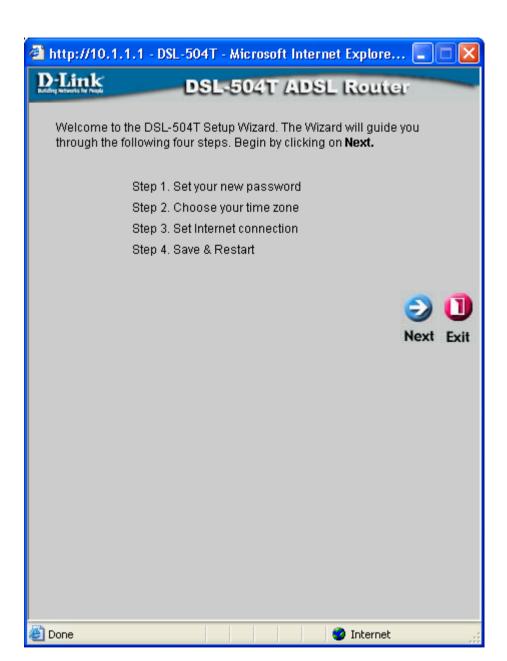
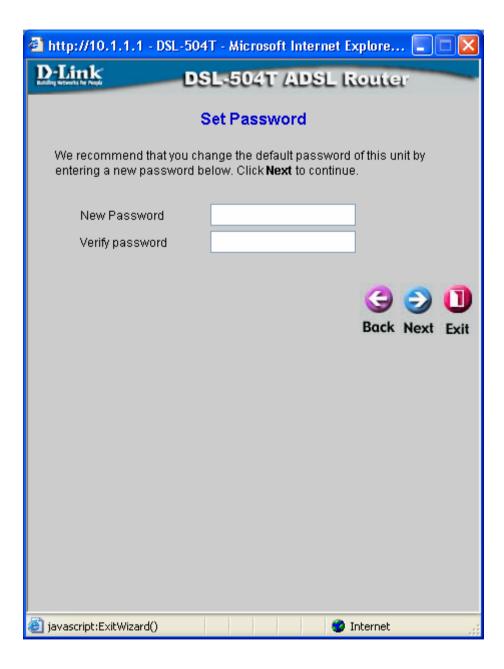
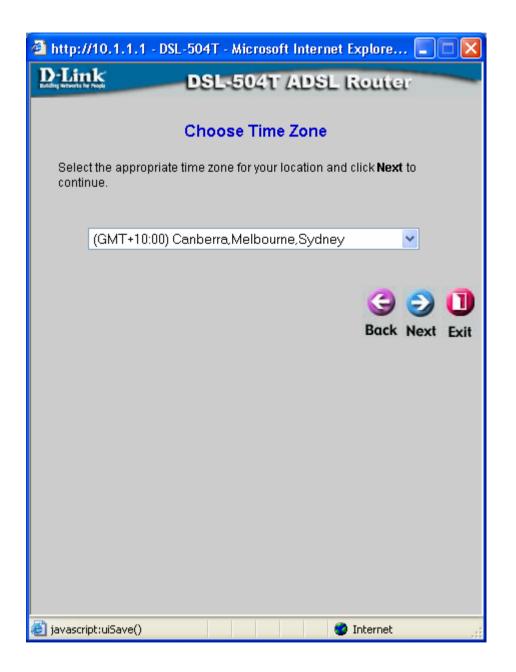
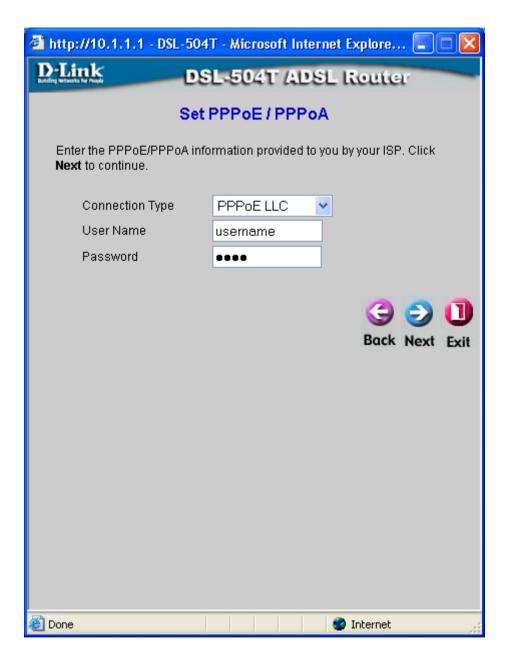
### DSL-504T Screenies V1.00B06.AU

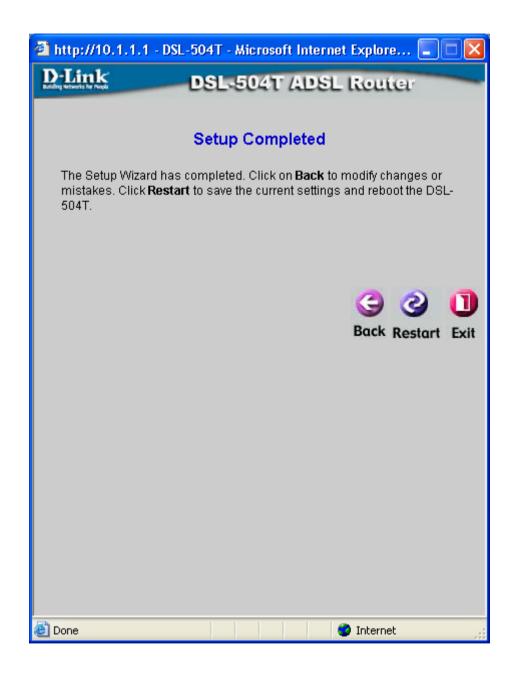
















DHCP

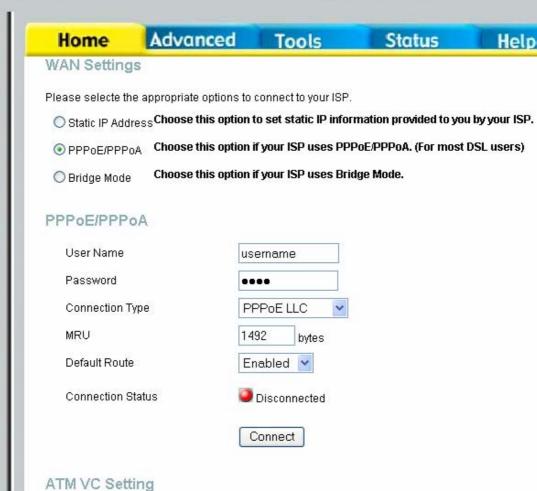
DNS

**PVC** 

**VPI** 

VCI

Virtual Circuit



Pvc0 v

Enabled >

8

35







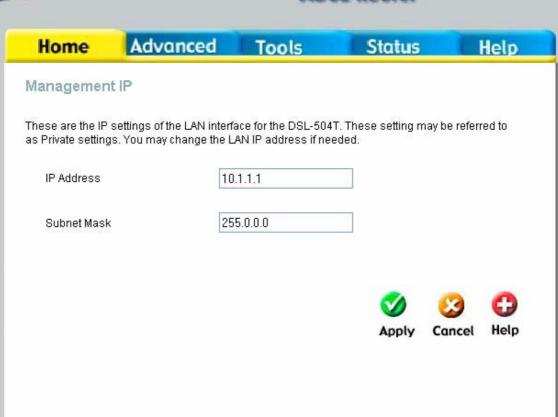
Help



DHCP

DNS

# **DSL-504T ADSL Router**







Wizard

WAN

LAN

DHCP

DNS

Advanced Tools Home Status Help

## **DHCP Settings**

The device can be setup as a DHCP Server to distribute IP addresses to the LAN network.

Choose this option. The IP address must be manually assigned at O No DHCP

each device connected to DSL-504T.

Choose this option to setup as a DHCP server to distribute IP O DHCP Server

addresses to the LAN network.

Choose this option to setup as a DHCP Relay to relay DHCP O DHCP Relay

request to the target DHCP server.

#### **DHCP Server**

Starting IP Address 10.1.1.2

Ending IP Address 10.1.1.254

Lease Time: 3600 Seconds





**DHCP Clients List** 

No DHCP Clients Available





Wizard

WAN

LAN

DHCP

DNS



## **DNS Configuration**

The DNS Configuration allows the user to set the configuration of DNS relay.

DNS Relay Selection Use Auto Discovered DNS Server Only

User Configuration:

Disable DNS Relay
Use Auto Discovered DNS Server Only
Use User Discovered DNS Server Only

Preferred DNS Server 168.95.1.1

Alternate DNS Server







Apply

Cancel

Help



**ADSL Router** 

Help



UPnP

Port Forwarding

DMZ

Filters

Firewall

NAT



Static Routing

Dynamic Routing

Remote Access

Home Advanced Tools Status

UPnF

To enable UPnP, check Enable UPnP and then select a connection.

Select

☑ Enable UPnP

•	connection0
0	connection1

**Available Connections** 

- connection1 connection2
- connection3
- o connection4
- connection5connection6
- connection7





vlaga



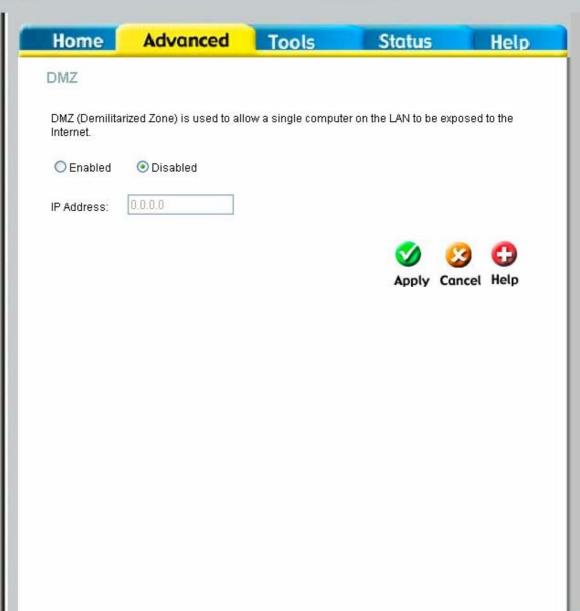




Static Routing

Dynamic Routing

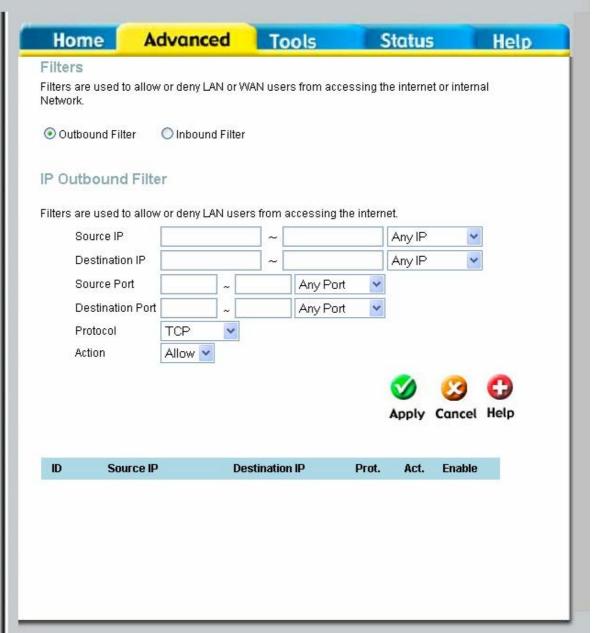
Remote Access







Remote Access





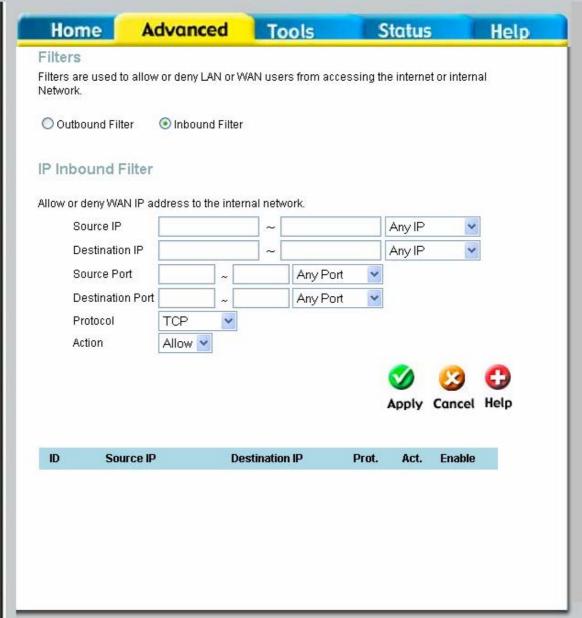
**ADSL Router** 



Static Routing

Dynamic Routing

Remote Access









Advanced Tools Home Status Help

## Firewall Configuration

### **DoS Protection**

DoS attacks can be checked based on your specific need.

State: Enabled O Disabled

- SYN Flooding checking
- ICMP Redirection checking

### Port Scan Protection

Port Scan attacks can be checked based on your specific need.

State: Enabled O Disabled

- NMAP FIN/URG/PSH attack
- Xmas Tree attack
- ✓ Null Scan attack
- SYN/RST attack
- SYN/FIN attack

### Service Filtering

The following services can be blocked based on your specific need.

- Ping from External Network
- ▼ Telnet from External Network
- FTP from External Network
- DNS from External Network
- ✓ IKE from External Network
- RIP from External Network
- ☑ DHCP from External Network







Status



UPnP

Port Forwarding

DMZ

Filters

Firewall

NAT

ATM

Static Routing

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Remote Access

# Home Advanced Routing Table

IP Routes are used to define gateways and hops used to route data traffic. Most users will not need to use this feature as the previous gateway and LAN IP settings on your host computers should be sufficient.

Tools

Destination

Netmask 255.255.255.0

Gateway

O Connection Pvc0 💌







Help

Apply Cancel Help

ID Destination Netmask Gateway Interface















Admin

Time

Firmware

Test

Save & Reboot

Home	Advanced	Tools	Status	Help
Administrat	or Settings			
There is only one	e account that can access	s the DSL-504T's We	eh-Management interfac	 R ×
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Administrator (1	he Login Name is "adm	nin")		
New Password				
Confirm Passwo	ord			
			<b>Ø</b>	<b>3 A</b>
			Apply Co	ancel Help
			арріў СС	incer mesp
Save Settings	To Local Hard Drive			
Save				
Load Settings	From Local Hard Driv	re		
		Irowse		
Load				
Note: The syster	n has to be restarted afte	r the configuration is	restored.	
Restore To Fa	ctory Default Settings			







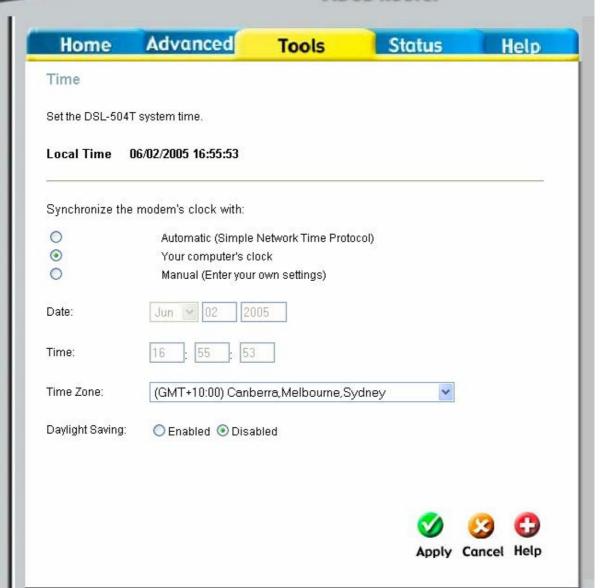




Firmware











Admin

Time

Firmware

Test

Save & Reboot

Advanced Home Tools

Status

Help

## Firmware Upgrade

There may be new firmware for your DSL-504T to improve functionality and performance. To upgrade the firmware, locate the upgrade file on the local hard drive with the Browse button . Once you have found the file to be used, click the Apply button below to start the firmware upgrade.

Current Firmware Version: V1,00B06.AU

Browse...

Note: The system has to be restarted after the firmware upgrade.







Cancel





Admin

Time

Firmware

Test

Save & Reboot

Ping		
	Ping	Ping

## Diagnostic Test

Ping Result:

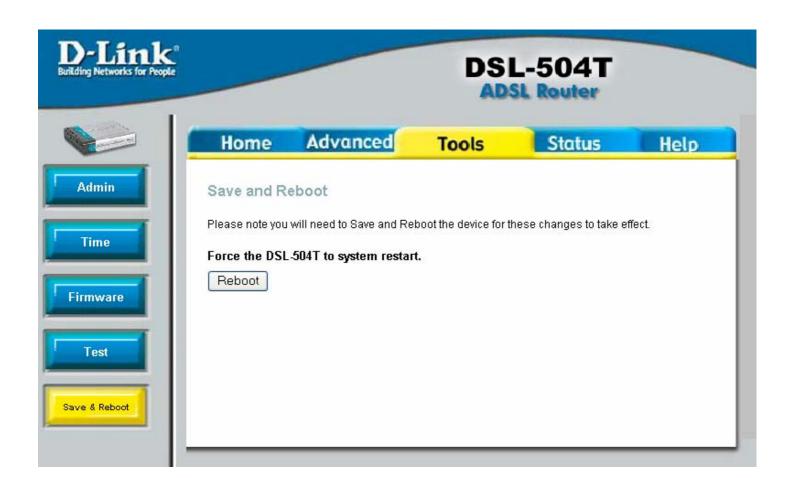
The diagnostics feature executes a series of test of your system software and hardware connections. Use the feature when working with your ISP to troubleshoot problems.

Virtual Circuits : Pvc0 ▼ test

This Page is used for performing diagnostics on the system.

Testing Connectivit	y to modem	
Testing Ethernet LAN connection	PASS	
Testing ADSL Co	nnection	
Testing ADSL Synchronization	FAIL	
Testing Circuit for Netw	ork Connection	
Testing ATM OAM segment ping	SKIPPED	
Testing ATM OAM end to end ping	SKIPPED	
Testing PPPoE Connectivity	Disconnected	
Validating assigned IP address	N/A	
Testing Internet Co	onnectivity	
Ping Primary Domain Names Server	SKIPPED	
Ping www.dlink.com.au	SKIPPED	









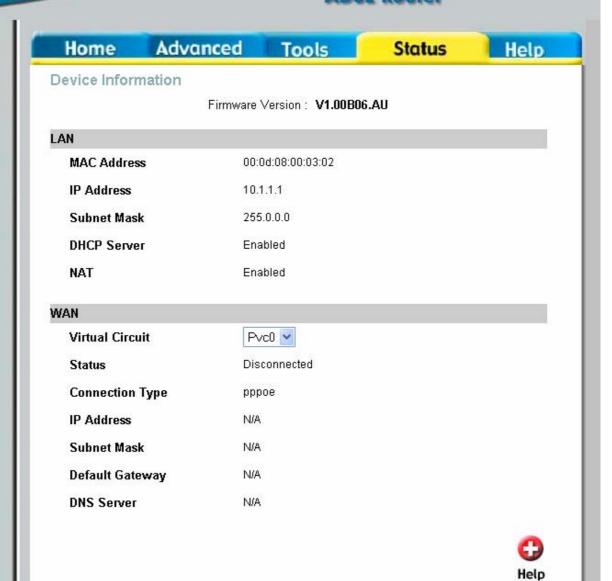
Device Info

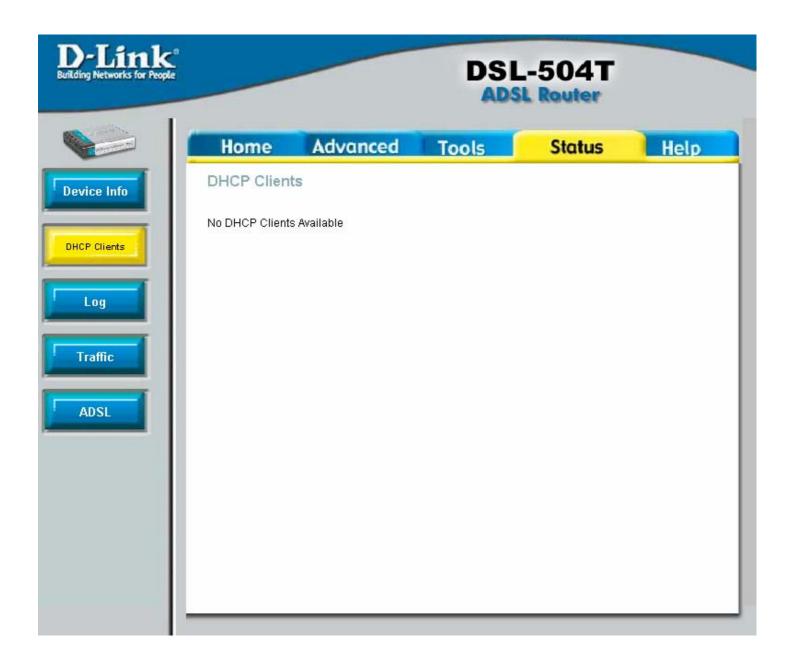


Log

Traffic

ADSL









Device Info

DHCP Clients

Log

Traffic

ADSL

Advanced Tools Home

Status

Help

View Log

View Log displays the activities occurring on the DSL-504T.

First Page

Last Page

Next

Previous

Clear

Save

Help

page 1 of 9

Time Message

Sep 8 12:00:06> Valid Configuration Tree

Sep 8 12:00:11> Firewall NAT service started

Aug 9 12:01:00> Bridge Created: br0

Aug 9 12:01:00> Bridge Interface Added: eth0

Aug 9 12:01:01> pppd 2.4.1 started by root, uid 0

Aug 9 12:01:02> DSL Carrier is down Aug 9 12:02:41> System Call Error

Aug 9 12:02:41> Connecting PPPoE socket: 00:00:00:00:00:00 0000 0x1000d3b8





Device Info

DHCP Clients

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Home Advanced Tools Status Help

### **Traffic Statistics**

Traffic Statistics display Receive and Transmit packets passing through the DSL-504T.

Choose an interface to view your network status:

Ethernet Display Receive and Transmit packages through Ethernet
 ADSL Display Receive and Transmit packages through ADSL

Refresh



Help

Transmit		
îo .	Good Tx Frames	1047
	Good Tx Broadcast Frames	1
	Good Tx Multicast Frames	0
	Tx Total Bytes	513733
	Collisions	0
	Error Frames	0
	Carrier Sense Errors	0
Receive		
	Good Rx Frames	6904
	인 맛있다면 하나 있는데 되는 이 사람들이 되었다면 되었다면 되었다면 되었다면 하다면 하다면 하다.	2000,000,000

 Good Rx Frames
 6904

 Good Rx Broadcast Frames
 4200

 Good Tx Multicast Frames
 1062

 Rx Total Bytes
 1118676

 CRC Errors
 0

 Undersized Frames
 0

 Overruns
 0









Log

Traffic

ADSL

Home Advanced Tools Status Help

### **ADSL Status**

ADSL status shows the ADSL physical layer status.

ADSL Firmware Version: 4.01.00.00 - 1.01.00.00 - 1.01.00.00 Annex A - 01.06.06 - 0.49

 Line State
 Disconnected

 Modulation
 Multi-mode

 Annex Mode
 ANNEX\_A

 Max Tx Power
 -38 dBm/Hz

Item	Downstream	Upstream	Unit	
SNR Margin	0	0	dB	
Line Attenuation	0	0	dB	
Data Rate	0	0	kbps	



Help





Home Advanced Tools Status Help

### Home

- Setup Wizard
- WAN Settings
- LAN Settings
- DHCP Server
- DNS Settings

### Advanced

- Port Forwarding
- DMZ
- Filters
- Firewall
- · Static Routing
- Dynamic Routing

### Tools

- Admin
- Time
- Firmware
- Test

### **Status**

- Device Information
- Log
- Traffic
- ADSL