D-Link
Building Networks for People

DI-704P
Ethernet Broadband Router

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Setup Wizard

The DI-704P is an Ethernet Broadband Router ideal for home networking and small business networking. The setup wizard will guide you to configure the DI-704P to connect to your ISP (Internet Service Provider). The DI-704P's easy set up will allow you to have Internet access within minutes. Please follow the setup wizard step by step to configure the DI-704P.

[Run Wizard]

Wizard
WAN
LAN

Help

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WAN Settings
Please select the appropriate option to connect to your ISP.

Wizard
WAN
LAN

○ Dynamic IP Address — Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)

○ Static IP Address — Choose this option to set static IP information provided to you by your ISP.

○ PPP over Ethernet — Choose this option if your ISP uses PPPoE. (For most DSL users)

○ Others — PPTP and BigPond Cable.

Dynamic IP Address

Host Name _____ (Optional)

Primary DNS [0.0.0.0]

Secondary DNS [0.0.0.0]

Renew IP Forever ☑ Enable (Auto-reconnect)

WAN's MAC Address [00-40-05-AF-6A-41] [Clone MAC]

✓ Apply   ✗ Cancel   ✚ Help

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WAN Settings
Please select the appropriate option to connect to your ISP.

Wizard

WAN

LAN

○ Dynamic IP Address — Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)

● Static IP Address — Choose this option to set static IP information provided to you by your ISP.

○ PPP over Ethernet — Choose this option if your ISP uses PPPoE. (For most DSL users)

○ Others — PPTP and BigPond Cable.

Static IP Address

WAN IP Address	0.0.0.0
WAN Subnet Mask	255.255.255.0
WAN Gateway	0.0.0.0
Primary DNS	0.0.0.0
Secondary DNS	0.0.0.0

✓ Apply   ✗ Cancel   ✚ Help

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WAN Settings
Please select the appropriate option to connect to your ISP.

Wizard

WAN

LAN

○ Dynamic IP Address — Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)

○ Static IP Address — Choose this option to set static IP information provided to you by your ISP.

● PPP over Ethernet — Choose this option if your ISP uses PPPoE. (For most DSL users)

○ Others — PPTP and BigPond Cable.

PPP over Ethernet

PPPoE Account	
PPPoE Password	••••••••••
Primary DNS	0.0.0.0
Secondary DNS	0.0.0.0
Maximum Idle Time	0 seconds ☑ Auto-reconnect
PPPoE Service Name	(Optional)
Assigned IP Address	0.0.0.0 (Optional)
MTU	1492 (range:1000~1492)

✓ Apply   ✗ Cancel   ✚ Help

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WAN Settings
Please select the appropriate option to connect to your ISP.

- ○ Dynamic IP Address — Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)
- ○ Static IP Address — Choose this option to set static IP information provided to you by your ISP.
- ○ PPP over Ethernet — Choose this option if your ISP uses PPPoE. (For most DSL users)
- ● Others — PPTP and BigPond Cable.
  - ○ PPTP — (for Europe use only)
  - ● BigPond Cable — (for Australia use only)

Dynamic IP Address for BigPond

Account	[ ]
Password	[••••••••••]
Login Server	[ ] (Optional)
Renew IP Forever	☑ Enable *(Auto-reconnect)*

Apply   Cancel   Help

Wizard
WAN
LAN

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LAN Settings
Please setup the IP address of the DI-704P. The DI-704P can be setup as a DHCP Server to distribute IP addresses to the LAN network.

LAN IP Address	192.168.0.1
Subnet Mask	255.255.255.0
Domain Name	[ ]
DHCP Server	● Enabled ○ Disabled
IP Pool Starting Address	192.168.0.100
IP Pool Ending Address	192.168.0.199
Lease Time	1 WEEK ▾

Apply   Cancel   Help

DHCP Clients List

IP Address	Host Name	MAC Address

[Refresh]

Wizard
WAN
LAN

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Virtual Server
Virtual Server is used to allow Internet users access to LAN services.

Virtual Server
Application
Filter
SNMP
DDNS
Routing
DMZ

ID   1

Enable   ☐ Enable

Service Ports   [   ]   Well known services: -- select one -- ▾

Service IP   192.168.0.[   ]

Schedule   ○ Always
                      ○ From   time 00 ▾ : 00 ▾ To 00 ▾ : 00 ▾
                              day Sun ▾ to Sun ▾

                              ✓   ✗   ✚
                            Apply   Cancel   Help

            Service Ports   Server IP   Schedule

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Special Application
Special Application is used to run applications that require multiple connections.

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ID	Trigger	Incoming Ports	Enable
1	[ ]	[ ]	☐
2	[ ]	[ ]	☐
3	[ ]	[ ]	☐
4	[ ]	[ ]	☐

Popular applications -- select one -- ▾ [Copy to] ID -- ▾

                              ✓   ✗   ✚
                            Apply   Cancel   Help

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Filter
Filters are used to allow or deny LAN users from accessing the Internet.

◉ MAC Filter ○ Inbound IP Filter ○ Outbound IP Filter ○ Domain Filter

MAC Filter
Use MAC address to allow or deny computers access to the network.

◉ Disabled MAC Filters
○ Only **allow** computers with MAC address listed below to access the network
○ Only **deny** computers with MAC address listed below to access the network

ID	MAC Address	IP Address	Enable
1		192.168.0.	☐
2		192.168.0.	☐
3		192.168.0.	☐
4		192.168.0.	☐

DHCP clients -- select one -- ▾

Copy to ID -- ▾

[Previous page] [Next page]

✓ ✗ ✚
Apply Cancel Help

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Filter
Filters are used to allow or deny LAN users from accessing the Internet.

○ MAC Filter ◉ Inbound IP Filter ○ Outbound IP Filter ○ Domain Filter

Inbound IP Filter
Use Inbound IP Filters to allow/deny Internet users to access the LAN network.

◉ Disabled IP Filter
○ **Allow** all computers to pass except those listed below.
○ **Deny** all computers to pass except those listed below.

○ Enabled ○ Disabled

Source IP : Port [_____] : [_____]
Destination IP : Port [_____] : [_____]

Schedule ○ Always
○ From time 00 ▾ : 00 ▾ To 00 ▾ : 00 ▾
day Sun ▾ to Sun ▾

✓ ✗ ✚
Apply Cancel Help

| Source IP | Port | Destination IP | Port | Schedule |

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Filter
Filters are used to allow or deny LAN users from accessing the Internet.

○ MAC Filter   ○ Inbound IP Filter   ● Outbound IP Filter   ○ Domain Filter

Outbound IP Filter
Use Outbound IP Filters to allow/deny LAN IP addresses access to the Internet.

● Disabled IP Filter

○ **Allow** all computers to pass except those listed below.

○ **Deny** all computers to pass except those listed below.

○ Enabled ○ Disabled

Source IP : Port [ ] : [ ]

Destination IP : Port [ ] : [ ]

Schedule   ○ Always

○ From   time [00▼] : [00▼] To [00▼] : [00▼]

day [Sun▼] to [Sun▼]

✓ Apply   ✗ Cancel   ✚ Help

| Source IP | Port | Destination IP | Port | Schedule |

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Filter
Filters are used to allow or deny LAN users from accessing the Internet.

○ MAC Filter   ○ Inbound IP Filter   ○ Outbound IP Filter   ● Domain Filter

Domain Filter
● Disabled Domain Filter

○ **Allow** users to access the following domains and block all other domains.

○ **Deny** users to access the following domains and permit all other domains.

ID	Domain Suffix	Action
1	[ ]	☐ Log
2	[ ]	☐ Log
3	[ ]	☐ Log
4	[ ]	☐ Log
5	[ ]	☐ Log
6	[ ]	☐ Log
7	[ ]	☐ Log
8	[ ]	☐ Log
9	[ ]	☐ Log
10	[ ]	☐ Log

✓ Apply   ✗ Cancel   ✚ Help

- Virtual Server
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SNMP
Use Simple Network Management Protocol(SNMP) for DI-704P management purposes.

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Enable SNMP ☑ Local ☐ Remote
Get Community   public
Set Community   private

✔ Apply   ✖ Cancel   ✚ Help

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Dynamic DNS
Use Dynamic DNS if you want to use your DDNS account.

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DDNS   ⦿ Disabled ○ Enabled
Provider   DynDNS.org(Dynamic) ▼
Host Name
Username / E-mail
Password / Key

✔ Apply   ✖ Cancel   ✚ Help

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Routing Table
Use the Routing Table for routing purposes within your local network.

Virtual Server
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ID	Destination	Subnet Mask	Gateway	Hop	Enable
1					☐
2					☐
3					☐
4					☐
5					☐
6					☐
7					☐
8					☐

Apply   Cancel   Help

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DMZ
DMZ(Demilitarized Zone) is used to allow a single computer on the LAN to be exposed to the Internet.

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○ Enabled ● Disabled

IP Address   192.168.0.[   ]

Apply   Cancel   Help

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Administrator's Toolbox
Administrators can change their login password.

Old Password `••••••••`
New Password ` `
Reconfirm ` `

✓ Apply   ✗ Cancel   ✚ Help

Remote Management
Let administrator perform administration task from remote host.

○ Enabled ⦿ Disabled
IP Address `0.0.0.0`
Port `8080 ▾`

✓ Apply   ✗ Cancel   ✚ Help

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Firmware
Misc

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Time
Set the DI-704P system time.
Local Time   Thu Apr 10 00:08:51 2003
⦿ Enable NTP   Sync
Default NTP Server ` ` (Optional)
Time Zone `(GMT+10:00)Canberra, Guam, Port Moresby, Vladivostok ▾`

○ Set Device Date and Time
Year: `2003 ▾` Month: `Apr ▾` Day: `10 ▾`
Hour: `0 ▾` Minute: `0 ▾` Second: `0 ▾`

✓ Apply   ✗ Cancel   ✚ Help

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System Settings

Save Settings To Local Hard Drive
[Backup Setting]

Load Settings From Local Hard Drive
[_____] [Browse...]
[Load]

Restore To Factory Default Settings
[Reset to Default]

Help

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Firmware Upgrade

There may be new firmware for your DI-704P to improve functionality and performance.
Click here to check for an upgrade on our support site.
The upgrade procedure takes about 20 seconds. Note! Do not power off the unit when it is being upgraded. When the upgrade is done successfully, the unit will be restarted automatically.

Current Firmware Version: V2.72a
Firmware Date: Wed, Apr 09 2003

[_____] [Browse...]

Apply   Cancel   Help

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Restart Device
Reboots the DI-704P.
[Reboot]

Block WAN Ping
When you "Block WAN Ping", you are causing the public WAN IP address on the DI-704P to not respond to ping commands. Pinging public WAN IP addresses is a common method used by hackers to test whether your WAN IP address is valid.

Discard PING from WAN side ○ Enable   ⦿ Disable

Non-standard FTP port
You have to setup this item if you want to access an FTP server whose port number is not 21.

Port: [0]

✓ Apply   ✕ Cancel   ✚ Help

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Device Information

Firmware Version: V2.72a, Wed, Apr 09 2003

LAN

MAC Address 00-40-05-AF-6A-42
IP Address 192.168.0.1
Subnet Mask 255.255.255.0
DHCP Server Enable

WAN

MAC Address 00-40-05-AF-6A-41
Connection PPPoE Disconnected
[Connect] [Disconnect]
IP Address 0.0.0.0
Connection Time -
Subnet Mask 0.0.0.0
Gateway 0.0.0.0
Domain Name Server 0.0.0.0

Peripheral

Printer Not ready

Statistics of WAN

Octects In/Outbound 0 / 721512
Unicast Packets In/Outbound 0 / 0
Non-unicast Packets In/Outbound 0 / 36

[Refresh] Device Time: Thu Apr 10 00:10:02 2003

✚ Help

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View Log
View Log displays the activities occurring on the DI-704P. Click on Log Settings for advance features.

[Log Settings]

Help

WAN Type: PPP over Ethernet (V2.72a)
Display time: Thu Apr 10 00:10:14 2003

*DOD:triggered internally
Thursday, 10 April 2003 12:00:05 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent
*DOD:triggered internally
Thursday, 10 April 2003 12:00:12 AM PPPoE start to dial-up
*PADI:3com sent
*PADI:3com sent
*PADI:3com sent
*DOD:triggered internally
Thursday, 10 April 2003 12:00:23 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent
*DOD:triggered internally
Thursday, 10 April 2003 12:00:42 AM PPPoE start to dial-up
*PADI:3com sent
*PADI:3com sent
*PADI:3com sent
*DOD:triggered internally
Thursday, 10 April 2003 12:01:17 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent
*DOD:triggered internally
Thursday, 10 April 2003 12:02:24 AM PPPoE start to dial-up
*PADI:3com sent
*PADI:3com sent
*PADI:3com sent
*DOD:triggered internally
Thursday, 10 April 2003 12:03:31 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent
*DOD:triggered internally
Thursday, 10 April 2003 12:04:38 AM PPPoE start to dial-up
*PADI:3com sent
*PADI:3com sent
*PADI:3com sent
*DOD:triggered internally
Thursday, 10 April 2003 12:05:45 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent
*DOD:triggered internally
Thursday, 10 April 2003 12:06:51 AM PPPoE start to dial-up
*PADI:3com sent
*PADI:3com sent
*PADI:3com sent
*DOD:triggered internally
Thursday, 10 April 2003 12:07:58 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent
*DOD:triggered internally
Thursday, 10 April 2003 12:09:05 AM PPPoE start to dial-up
*PADI:3com sent
*PADI:3com sent
*PADI:3com sent
*DOD:triggered internally
Thursday, 10 April 2003 12:10:12 AM PPPoE start to dial-up
*PADI sent
*PADI sent
*PADI sent

[Back] [Refresh]

Device Info

Log

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