

DIR-X300Z Web GUI Screenshots (FW 1.03)

<http://192.168.0.1>

(Admin / secure password on the label)

D-Link | DIR-X3000Z Home Network System Exit English

Internet Router Client

Internet Traffic **12.93** KB/s Router Uptime **12** Minute(s) Online **1** device(s)

Clients Router Information Wi-Fi Settings Internet Settings

List of LAN Clients

Device blacklist

My wired and Wi-Fi Clients [1 device(s) online]

 **LENOVO-T430U**

Online Time	11 Minute(s)
IP	192.168.0.2
MAC	08:9E:01:1A:4A:60
Upload Speed	0B/s
Download Speed	0B/s

[Speed Limit](#) [Blacklist](#)

Device Information

Router Model	DIR-X3000Z
Router Name	D-Link Router
Wireless Rate	3000Mbps
Memory	256MB
SN	NEGQEN1001640
MAC	C8:78:7D:08:6E:95
Firmware Version	V1.0.3
HW Version	V1.0

Internet Information

Mode	Routing Mode
Uplink	Wired

Internet Information

Mode Routing Mode

Uplink Wired

IPv4 Address 192.168.20.44

Gateway 192.168.20.254

Mode DHCP

Primary DNS Server 8.8.8.8

IPv6 Address -

Prefix -

Mode Adaptive

Primary DNS Server -

LAN Information

LAN Information

IPv4 Address 192.168.0.1

DHCP Server 192.168.0.2~192.168.0.254

IPv6 Address FE80::CA78:7DFF:FE08:6E95

IP Pool Stateless

WAN Status Link | 1000Mbps

LAN1 Status Link | 1000Mbps

LAN2 Status Down

LAN3 Status Down

2.4GHz 802.11b/g/n/ax | Auto | Channel 6

2.4G SSID dlink-6E95

2.4G Encryption WPA2/WPA3

Guest SSID Disabled

2.4GHz	802.11b/g/n/ax Auto Channel 6
2.4G SSID	dlink-6E95
2.4G Encryption	WPA2/WPA3
Guest SSID	Disabled
Guest Encryption	WPA2/WPA3

5GHz	802.11a/n/ac/ax Auto Channel 48
5G SSID	dlink-6E95-5G
5G Encryption	WPA2/WPA3
Guest SSID	Disabled
Guest Encryption	WPA2/WPA3

2.4GHz Wi-Fi settings

5GHz Wi-Fi settings

2.4GHz Wi-Fi Status ☒

Wi-Fi Name (SSID)

☐ Hidden SSID

Network Mode

Encryption Method

Wi-Fi Password

Wireless Broadband

Wireless Channel

Smart Connect ☒

When Smart Connect is enabled, 2.4GHz and 5GHz Wi-Fi networks share the same name and password.

Smart Connect ☒

When Smart Connect is enabled, 2.4GHz and 5GHz Wi-Fi networks share the same name and password.

Wi-Fi 5 Backup ☐

If some Wi-Fi clients cannot connect to Wi-Fi 6, this function enables additional Wi-Fi 5 network: **Dlink-WiFi5**

OK

D-Link | DIR-X3000Z

Home

Network

System

Exit

English

Home » Wi-Fi Settings

2.4GHz Wi-Fi settings

5GHz Wi-Fi settings



The device has Smart Connect function enabled, the 5GHz network uses the same settings as the 2.4GHz network.

5GHz Wi-Fi Status ☒

Wi-Fi Name (SSID)

☐ Hidden SSID

Network Mode

Encryption Method

Wi-Fi Password

Wireless Broadband

Wireless Channel

[Home](#) » [Internet Settings](#)

IPv4

IPv6

VLAN

Internet Access

Dynamic IP (DHCP) ▼

[Advanced Settings>>](#)

OK

IPv4

IPv6

VLAN

Internet Access

Dynamic IP (DHCP) ▼

PPPoE

Dynamic IP (DHCP)

Static IP

Bridge Mode

IPv4

IPv6

VLAN

Internet Access

PPPoE ▼

PPPoE Account

PPPoE Password

[Advanced Settings>>](#)

OK

IPv4

IPv6

VLAN

Internet Access

Static IP

IP Address

Subnet Mask

Default Gateway

Primary DNS

Secondary DNS

(optional)

Advanced Settings>>

OK

IPv4

IPv6

VLAN

Internet Access

Bridge Mode

OK

IPv4

IPv6

VLAN

Internet Access

Dynamic IP (DHCP)

Advanced Settings>>

MTU

1500

(1280-1500)

Primary DNS

(optional)

Secondary DNS

(optional)

OK

IPv4

IPv6

VLAN

IPv6 Status

☒

Internet Method

Adaptive

▼

DNS Settings

DHCPv6

▼

OK

IPv4

IPv6

VLAN

IPv6 Status

☒

Internet Method

Adaptive

▼

DNS Settings

Adaptive

SLAAC

DHCPv6

Manual

IPv4

IPv6

VLAN

VLAN status

☐

OK

IPv4

IPv6

VLAN

VLAN status ☒

Internet ☐ Tag

VLAN ID (2~4094)

Priority ID (0~7)

IPTV ☐ Tag

VLAN ID (2~4094)

Priority ID (0~7)

VoIP ☐ Tag

VLAN ID (2~4094)

Priority ID (0~7)

Port Setting

LAN1

LAN2

LAN3

OK



LAN Settings



Transmission Power



Guest Network



EasyMesh



Parental Control



DDNS



Port Mapping



DDoS



IGMP



Remote Access



Advanced Settings

Network » LAN Settings

Router LAN Address 192.168.0.1

Subnet Mask 255.255.255.0

Auto Assign Address (DHCP service) ☒

Start IP Address 192.168.0.2

End IP Address 192.168.0.254

OK



A horizontal slider bar with 10 segments. The first 8 segments are light gray, and the last 2 segments are teal. Below the bar, the labels "Low", "Medium", and "High" are positioned. "Low" is under the first segment, "Medium" is under the 5th segment, and "High" is under the 10th segment. The "High" label is inside a teal button.

Low Medium High

OK

2.4GHz Guest Network

5GHz Guest Network

2.4GHz Guest Network Status ☐

2.4GHz Guest Network Name (SSID)

☐ Hide network name

Encryption Method

Guest Network Password

Guest Exclusive Mode ☒ (Guests only, isolated from home network)

OK

Function Configuration

Topology Structure

Easymesh Networking ☒

[View graphic guide](#)

Networking Role Selection

Automatic

Current Role

Main Router

Wireless Networking Link

5GHz/2.4GHz

OK

Reboot

Function Configuration

Topology Structure



Please select the way to add a new EasyMesh node

Wirelessly (By WPS)

Make sure main unit setup as Controller and connected to Internet

Next

Function Configuration

Topology Structure



Place the EasyMesh node in a suitable position open space (no blockage)



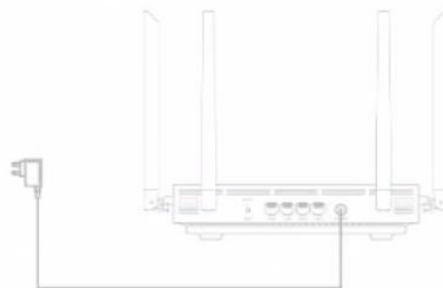
avoid large electrical appliances to reduce interference

Next

Network » EasyMesh

Function Configuration

Topology Structure



Power up the new EasyMesh node. Wait for the power LED to solid ,then tap Next.

Next

Function Configuration

Topology Structure



Press the WPS button of router and EasyMesh node individually (within 120s)

Next

Function Configuration

Topology Structure



When the Internet LED lights up solid, the device is paired and ready to use.

Next

Function Configuration

Topology Structure



Your Wi-Fi EasyMesh network has been configured. You can continue to use your Wi-Fi network using the same Wi-Fi name and password.

Completed

Function Configuration

Topology Structure



C8:78:7D:08:6E:95

My Router



08:9E:01:1A:4A:60

MAC Filter

IP Filter

URL Filter

List

+ Add

00:11:22:33:44:55

Schedule Type

Time

Always

-

Modify

Delete

Delete All

Add rule

×

MAC Address

00:11:22:33:44:55

Schedule Type

Always

Always

Schedule

Disable

Cancel

Modify

Add rule



MAC Address

00:11:22:33:44:55

Schedule Type

Schedule



Date

Sun.

Mon.

Tue.

Wed.

Thu.

Fri.

Sat.

Start Time

22

:

0

End Time

8

:

0

+

Start Time

0

:

0

End Time

0

:

0

Cancel

Modify

MAC Filter

IP Filter

URL Filter

List

+ Add

IP_Filter

Protocol	TCP+UDP
Source IP	192.168.0.2
Source Port	1122
Destination IP	202.12.13.44
Destination Port	80
Schedule Type	Always
Time	-

Modify

Delete

Delete All

Add rule



Protocol

TCP



TCP

Name

UDP

TCP+UDP

Source IP

ICMP

ANY

Source Port

Destination IP

Destination Port

Schedule Type

Always



Cancel

Add

Add rule

Protocol

TCP+UDP

Name

IP_Filter

Source IP

192.168.0.2

Source Port

1122

Destination IP

202.12.13.44

Destination Port

80

Schedule Type

Always

Cancel

Modify

MAC Filter	IP Filter	URL Filter
List + Add		
youtube.com Schedule Type Always Time - Modify Delete		
Delete All		

Dynamic Domain Name Service

Dynamic Domain Name Service Provider

DynDns

DynDns

Dynu

FreeDNS

Duck DNS

No-IP

User Name

Password

Domain Name

OK

Virtual Server

DMZ Setting

List of Virtual Servers

+ Add

No entries

Delete All

Add Port Mapping

Virtual Server Name

IP Address of Intranet Host

Protocol

TCP

External Port

1

-

65535

Internal Port

1

-

65535

Cancel

Add

Network » Port Mapping

Virtual Server

DMZ Setting

DMZ Status

DMZ Host IP Address

OK

Enable Whole System Flood: SYN ☐ 100 packets/secondWhole System Flood: FIN ☐ 100 packets/secondWhole System Flood: UDP ☐ 100 packets/secondWhole System Flood: ICMP ☐ 100 packets/secondPerSource IP Flood: SYN ☐ 100 packets/secondPerSource IP Flood: FIN ☐ 100 packets/secondPerSource IP Flood: UDP ☐ 100 packets/secondPerSource IP Flood: ICMP ☐ 100 packets/secondPerSource IP Flood: ICMP ☐ 100 packets/secondTCP/UDP PortScan ☐ Low SensitivityICMP Smurf ☐IP Land ☐IP Spoof ☐IP TearDrop ☐PingOfDeath ☐Tcp Scan ☐Tcp SynWithData ☐UDP Bomb ☐UDP EchoChargen ☐

Network » IGMP

IGMP Proxy ☒

IGMP Snooping ☒

OK

Network » Remote Access

HTTP ☒ LAN ☐ WAN Port

HTTPS ☒ LAN ☐ WAN Port

Telnet ☐ LAN ☐ WAN Port

SSH ☐ LAN ☐ WAN Port

Ping ☒ LAN ☐ WAN

OK

Network » Advanced Settings

Maximum Number of Users Per SSID (1-64)

Beacon Interval ms

Wireless Frame Short Interval ☒

WPS Button Function ☒

After closing, the Mesh networking and WPS negotiation will not be able to be carried out by pressing the button

Enable UPnP ☐

OK



Router Information



Admin Password



Firmware Upgrade



Backup and Restore



Log



Scheduled Task



Time Setting



System Reset



System Reboot

System » Admin Password

Username

Admin

New Password

Confirm Password

OK

Manual Upgrade

Online Upgrade



Firmware update may take a few minutes. Please do not turn off the router during firmware update.

Current Version V1.0.3.250314.141658

Select Upgrade File

Browse

OK

Manual Upgrade

Online Upgrade



Firmware update may take a few minutes. Please do not turn off the router during firmware update.

Automatically Update Latest Firmware



It is advisable to enable this function to ensure your router remains up-to-date automatically. When enabled, the router periodically checks for firmware updates and performs upgrades overnight.

Firmware Information Current Version 1.0.3.250314.141658

Check for new version

Configuration Backup

Restore Configuration

⚠ Save current router configuration into a file



Backup

Configuration Backup

Restore Configuration

⚠ Restore router configuration from a backup file

Select recovery file

Browse

Restore

System Log

Refresh

Log Level

Error

Manufacturer:DLink;
ProductClass:DIR-X3000Z;
SerialNumber:NEGQEN1001640;
IP:192.168.0.1;
HWVer:V1.0;
SWVer:V1.0.3.250314.141658;

2025-05-29 10:38:38 [Emergency] reboot msg!reboot for media (2)
2010-04-25 16:40:52 [Error] [fm_mgr][00011501] ASEND task Message[0XAA83] to [00011701] failed INVALID_MSGQID !!!
2010-04-25 16:40:52 [Error] [igmp_proxy_mgr] plib_ifs_get_routeif_info Failed
2010-04-25 16:40:52 [Error] [igmp_proxy_mgr] plib_ifs_get_routeif_info Failed
2010-04-25 16:40:52 [Error] [igmp_proxy_mgr] plib_ifs_get_routeif_info Failed
2010-04-25 16:40:52 [Error] [igmp_proxy_mgr] down stream IFcount Is 1
2010-04-25 16:40:52 [Error] [][00010000] Send task Message[0XA506] to [00850301] in SocketAsynSendMsg() ERROR !
2010-04-25 16:40:52 [Error] [][00010000] Send task Message[0XA506] to [00840401] in SocketAsynSendMsg() ERROR !

Delete

Scheduled Task List

+ Add

Timed Reboot

Date

Sun;

Time

23:55

Modify

Delete

Delete All

Timed plan

Plan Type

Timed Reboot

Timed Reboot

Timer Off Wi-Fi

Date

Fri

Sat

Time

:

Cancel

Add

System » Time Setting

Current System Time

2025-05-29 13:39:22

Time Zone

(GMT+10:00) Canberra

Server List

Domain Name
ntp1.dlink.com
ntp.dlink.com.tw
clock.sjc.he.net
clock.via.net
ntp1.tummy.com

OK

 All router configuration parameters will be reset to factory defaults. You will need to reconfigure the router's Internet and Wi-Fi settings, including the Admin and Wi-Fi passwords



Restore

 The router will reboot. Connected clients may get temporarily disconnected.



Reboot