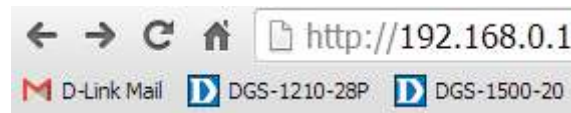


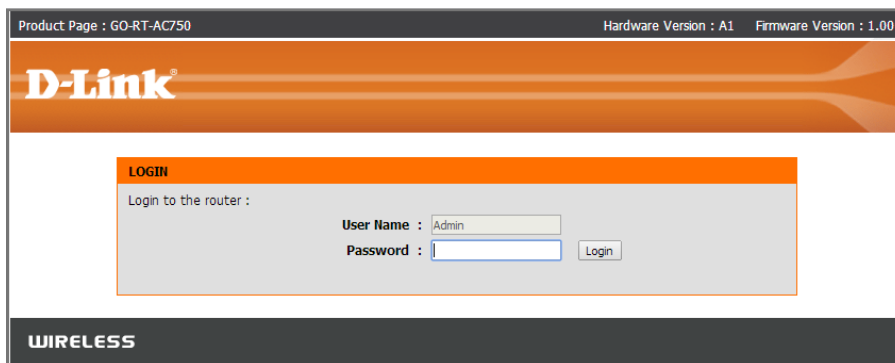
How to configure the wireless network settings?

How to configure the wireless network settings?

Step 1 - Open the web browser the IP of the router (<http://192.168.0.1>)



Step 2 - In the Username field type Admin
Leave the Password field blank



Step 3 – Click on the Wireless option

How to configure the wireless network settings?



Product Page : GO-RT-AC750 Hardware Version : A1 Firmware Version : 1.00

D-Link

GO-RT-AC750 // SETUP ADVANCED TOOLS STATUS SUPPORT

WIRELESS SETTINGS

The following Web-based wizards are designed to assist you in your wireless network setup and wireless device connection.

Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.

WIRELESS NETWORK SETUP WIZARD

This wizard is designed to assist you in your wireless network setup. It will guide you through step-by-step instructions on how to set up your wireless network and how to make it secure.

[Wireless Connection Setup Wizard](#)

Note: Some changes made using this Setup Wizard may require you to change some settings on your wireless client adapters so they can still connect to the D-Link Router.

ADD WIRELESS DEVICE WITH WPS (WI-FI PROTECTED SETUP) WIZARD

This wizard is designed to assist you in connecting your wireless device to your wireless router. It will guide you through step-by-step instructions on how to get your wireless device connected. Click the button below to begin.

[Add Wireless Device with WPS](#)

MANUAL WIRELESS NETWORK SETUP

If your wireless network is already set up with Wi-Fi Protected Setup, manual configuration of the wireless network will destroy the existing wireless network. If you would like to configure the wireless settings of your new D-Link Systems Router manually, then click on the Manual Wireless Network Setup button below.

[Manual Wireless Connection Setup](#)

Helpful Hints...

- If you already have a wireless network setup with Wi-Fi Protected Setup, click on **Add Wireless Device with WPS** to add new device to your wireless network.
- If you are new to wireless networking and have never configured a wireless router before, click on **Wireless Connection Setup Wizard** and the router will guide you through a few simple steps to get your wireless network up and running.
- If you consider yourself an advanced user and have configured a wireless router before, click **Manual Wireless Connection Setup** to input all the settings manually.
- [More...](#)

WIRELESS

Step 4 – In Wireless Basics, you must set the following:

2.4GHz Wireless Network

Enable SSID Broadcast: Enabled

Name (SSID): Here you name your wifi network

802.11 Mode: Mixed 802.11n, 802.11g and 802.11b

Enable Auto Channel Scan: Enabled

Transmission Rate: Best (automatic)

Channel Width: Auto 20/40 MHz

Visibility Status: Visible

Wireless Security Mode

Security Options: WPA-Personal

WPA

How to configure the wireless network settings?

WPA Mode: Auto (WPA or WPA2)
Cipher Type: TKIP and AES
Group Key Update Interval: 3600

Security Options (WPA-PSK)

Pre-Shared Key: This is your wifi password

5GHz Wireless Network

Enable SSID Broadcast: Enabled
Name (SSID): Here you name your wifi network
802.11 Mode: Mixed 802.11ac, 802.11n and 802.11a
Enable Auto Channel Scan: Enabled
Transmission Rate: Best (automatic)
Channel Width: Auto 20/40/80 MHz
Visibility Status: Visible

Wireless Security Mode

Security Options: WPA-Personal

WPA

WPA Mode: Auto (WPA or WPA2)
Cipher Type: TKIP and AES
Group Key Update Interval: 3600

Security Options (WPA-PSK)

Pre-Shared Key: This is your wifi password

Save the changes by clicking the "Apply" button

How to configure the wireless network settings?

Product Page : GO-RT-AC750 Hardware Version : A1 Firmware Version : 1.00

D-Link

GO-RT-AC750 // SETUP ADVANCED TOOLS STATUS SUPPORT

INTERNET WIRELESS SETTINGS NETWORK SETTINGS

WIRELESS NETWORK

Use this section to configure the wireless settings for your D-Link router. Please note that changes made in this section may also need to be duplicated on your wireless client.

To protect your privacy you can configure wireless security features. Securing your wireless network is important as it is used to protect the integrity of the information being transmitted. The router is capable of 4 types of wireless security: WEP, WPA only, WPA2 only, and WPA/WPA2 (auto-detect).

Save Settings Don't Save Settings

WIRELESS NETWORK SETTINGS

Wireless Band : 2.4GHz Band

Enable Wireless : Always New Schedule

Wireless Network Name : d-link-07725 (Also called the SSID)

802.11 Mode : Mixed 802.11n, 802.11g and 802.11b

Enable Auto Channel Scan :

Wireless Channel : 2.412 GHz - Ch 1

Transmission Rate : Best (automatic) (Mbit/s)

Channel Width : 20/40 MHz(Auto)

Visibility Status : Visible Invisible

WIRELESS SECURITY MODE

Security Mode : WPA-Personal

WPA

Use WPA or WPA2 mode to achieve a balance of strong security and best compatibility. This mode uses WPA for legacy clients while maintaining higher security with stations that are WPA2 capable. Also the strongest cipher that the client supports will be used. For best security, use WPA2 Only mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use WPA Only. This mode uses TKIP cipher. Some gaming and legacy devices work only in this mode.

To achieve better wireless performance use WPA2 Only security mode (or in other words AES cipher).

WPA Mode : Auto(WPA or WPA2)

Cipher Type : TKIP and AES

Group Key Update Interval : 3600 (seconds)

PRE-SHARED KEY

Enter an 8- to 63-character alphanumeric pass-phrase. For good security it should be of ample length and should not be a commonly known phrase.

Pre-Shared Key : 12345678

Cipher Type : TKIP and AES

Group Key Update Interval : 3600 (seconds)

PRE-SHARED KEY

Enter an 8- to 63-character alphanumeric pass-phrase. For good security it should be of ample length and should not be a commonly known phrase.

Pre-Shared Key : 12345678

WIRELESS NETWORK SETTINGS

Wireless Band : 5GHz Band

Enable Wireless : Always New Schedule

Wireless Network Name : d-link-07725-5GHz (Also called the SSID)

802.11 Mode : Mixed 802.11ac, 802.11n and 802.11a

Enable Auto Channel Scan :

Wireless Channel : 5.180 GHz - Ch 36

Transmission Rate : Best (automatic) (Mbit/s)

Channel Width : 20/40/80 MHz(Auto)

Visibility Status : Visible Invisible

WIRELESS SECURITY MODE

Security Mode : WPA-Personal

WPA

Use WPA or WPA2 mode to achieve a balance of strong security and best compatibility. This mode uses WPA for legacy clients while maintaining higher security with stations that are WPA2 capable. Also the strongest cipher that the client supports will be used. For best security, use WPA2 Only mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use WPA Only. This mode uses TKIP cipher. Some gaming and legacy devices work only in this mode.

To achieve better wireless performance use WPA2 Only security mode (or in other words AES cipher).

WPA Mode : Auto(WPA or WPA2)

Cipher Type : TKIP and AES

Group Key Update Interval : 3600 (seconds)

PRE-SHARED KEY

Enter an 8- to 63-character alphanumeric pass-phrase. For good security it should be of ample length and should not be a commonly known phrase.

Pre-Shared Key : 12345678

Save Settings Don't Save Settings

WIRELESS

Helpful Hints...

- Changing your Wireless Network Name is the first step in securing your wireless network. We recommend that you change it to a familiar name that does not contain any personal information.
- Enable Auto Channel Selection let the router can select the best possible channel for your wireless network to operate on.
- Enabling Hidden Mode is another way to secure your network. With this option enabled, no wireless clients will be able to see your wireless network when they perform a scan to see what's available. In order for your wireless devices to connect to your router, you will need to manually enter the Wireless Network Name on each device.
- If you have enabled Wireless Security, make sure you write down the WEP Key or Passphrase that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.
- More...

How to configure the wireless network settings?

Step 5 – Connecting to a wireless network in Windows 8

- **Step 5.1** – To join an existing network, locate the wireless network icon in the taskbar, next to the time display



Wireless Network Icon

- **Step 5.2** – Clicking this icon, will show a list of wireless networks that are in range of your computer. Select the network you want by clicking on the name of the network.

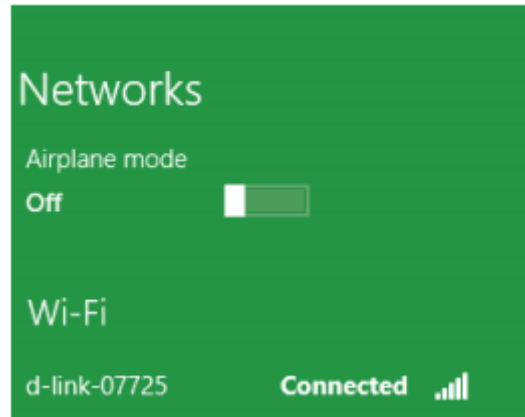


- **Step 5.3** – You will then be prompted to enter the WPA pre-shared key you entered in Step 4



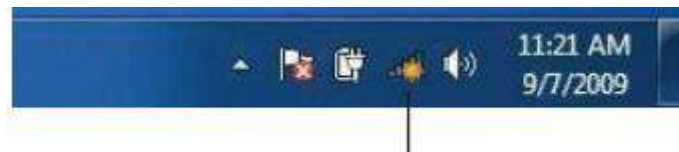
How to configure the wireless network settings?

- [Step 5.4](#) – When you have successfully established a connection to the wireless network, the word “Connected” appears next to the name of the network.



Step 6 – Connecting to a wireless network in Windows 7

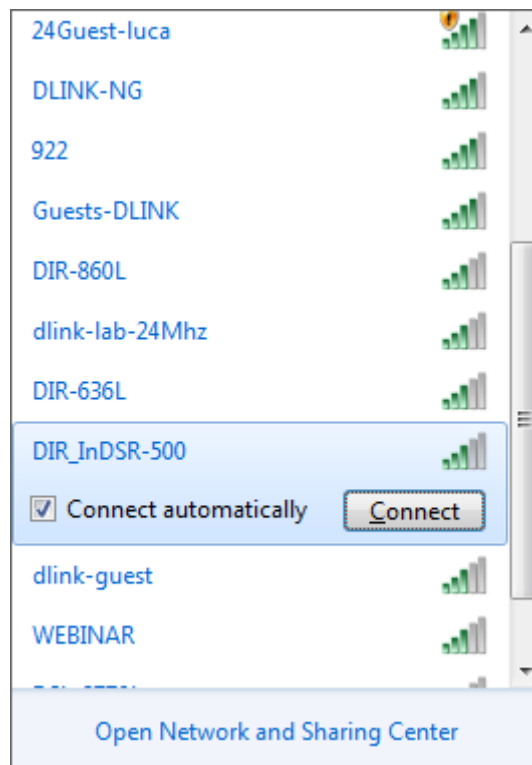
- [Step 6.1](#) – To join an existing network, locate the wireless network icon in the taskbar, next to the time display.



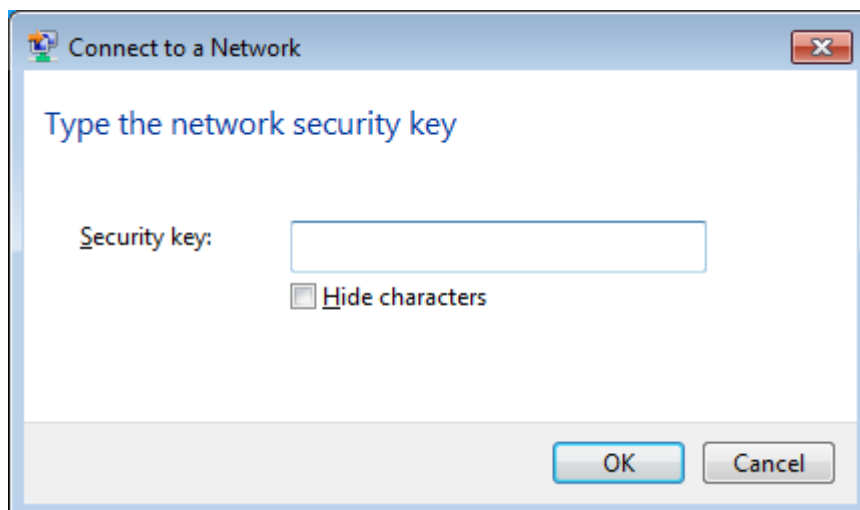
Wireless Network Icon

- [Step 6.2](#) – Click on the wireless network (SSID) that you want to connect to and click the Connect button.

How to configure the wireless network settings?

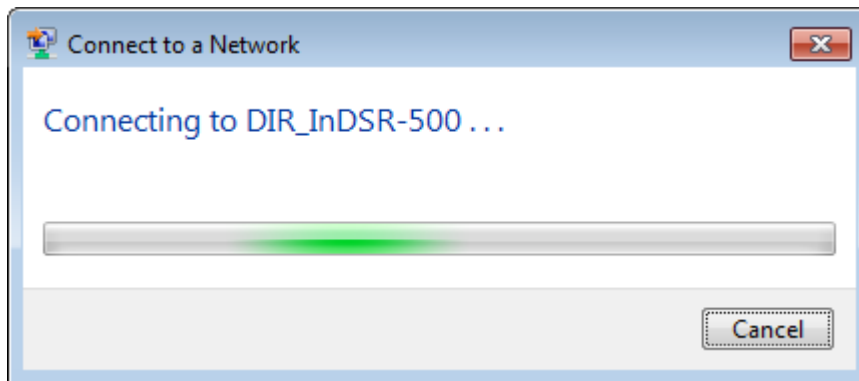


- [Step 6.3](#) – You will be prompted to enter the wifi security key.



- [Step 6.4](#) – The following window appears while your computer tries to connect to the router.

How to configure the wireless network settings?



- [Step 6.5](#) – When you have successfully established a connection to the wireless network, the word “Connected” appears next to the name of the network.

