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1. How do I set up and install my router?

Step 1: Unplug the power to your Cable/DSL Internet modem.



Step 2: Position your router close to your modem and a computer for the initial setup process. Once your router is set up, place the router in an open area of your intended work area for better wireless coverage.

Step 3: Unplug the Ethernet cable from your modem (or existing router if upgrading) that is connected to your computer and plug it in to one of the ports labelled LAN on the back of your DIR-880L.



Step 4: Plug one end of the included Ethernet cable that came with your router into the yellow port labeled INTERNET on the back of the router. Plug the other end of this cable into the Ethernet port on your modem.



Note: This unit is to be used with power supply model WA-36C12R.



Step 5: Reconnect the power adapter to your cable or DSL broadband modem and wait for two minutes.

Step 6: Connect the supplied power adapter to the power receptor on the back of the router and then plug it into a power outlet or surge protector. Press the power button and verify that the power LED is lit. Allow 1 minute for the router to boot up.

Note: This unit is to be used with power supply model WA-36C12R.



Step 6: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 7: If this is your first time logging in to the router, the Setup Wizard will start automatically.

This wizard will guide you through a step-by-step process to configure your new D-Link router and connect to the Internet. You can select a different language using the drop-down menu in the bottom left-hand corner of the window. Click **Next** to continue.



Wait while your router detects your Internet connection type. After the router detects your Internet connection, you may need to enter information such as a username and password. This information should be provided by the company that provides your Internet, also known as an Internet Service Provider (ISP).

Configure Your Internet Co	onnection		\times
Internet	- 117)) DIR-880L	Wi-Fi Client	
Detecting Internet Connection			
		Back Nex	1

Step 8: If the router does not detect a valid Internet connection, a list of connection types to choose from will be displayed. Select your Internet connection type (this information can be obtained from your Internet service provider) and click **Next** to continue.

Select your Internet connection type: DHCP Connection (Dynamic IP Address) or Username/ Password Connection (PPPoE), or Static IP Address Connection.

DHCP Connection (Dynamic IP Address) – This type of connection is most commonly used for cable Internet services. You will most likely not need to provide any extra information if you use this connection type.

Configure Your Interne	et Connection	>	×
	<u> </u>	((
Internet	DIR-880L	Wi-Fi Client	
Please select your Internet con	nection type below:		
DHCP Connection (Dyn	amic IP Address)		
Choose this option if your Address. Most Cable Mod	Internet connection automatica ems use this type of connection	Illy provides you with an IP n.	
Username/Password Co	nnection (PPPoE)		
Choose this option if your get online. Most DSL mod	Internet connection requires a ems use this connection type of	username and password to of connection.	
Static IP Address Conne	ection		
Choose this option if your information that has to be	Internet Service Provider provid manually configured.	ded you with IP Address	
		Back Next	

Username/Password Connection (PPPoE) – This type of connection is most commonly used for DSL Internet connections. You will most likely need to provide some additional information before you can connect to the Internet:

- Username Your Internet username (provided by your Internet Service Provider)
- Password Your Internet password (provided by your Internet Service Provider)

PPPoE		\times
	<u> </u>	((
Internet	DIR-880L	Wi-Fi Client
To setup this Internet connectio Service Provider. If you do not h	n, you will need to have a Use have this information, please co	r Name from your Internet ontact your ISP.
Us	ername:	
Pa	assword:	
		Back Nevt

Static IP Address Connection - If the router detected or you selected this type of connection, enter the IP Address, Subnet Mask, Gateway Address, Primary DNS Address, and Secondary DNS Address supplied by your ISP. Click Next to continue.

Static IP			
))	(([
Internet	DIR-880L	Wi-Fi	Client
To set up this conncetion you will nee Internet Service Provider. If you have a please contact your ISP.	d to have a complete a Static IP connection	list of IP informati n and do not have	on by your this information,
IP Addr	ess:		
Subnet M	lask:		
Gateway Addr	ress:]
Primary DNS Add	ress]
Secondary DNS Add	ress]
		Back	Next

Step 9: Enter the required information, and click **Next** to continue.

Step 10: For both the 2.4 GHz and 5 GHz wireless frequencies, create a name (SSID) for your Wi-Fi networks. Each Wi-Fi network will also need a password of at least 8 characters. Your wireless clients will need to have this password to be able to connect to your wireless network. Click **Next** to continue.

(Password suggestion: It is suggested that you choose a password that is easy for you to remember but, difficult for others to guess. Strong passwords should include a combination of letters and numbers).

Wi-Fi Settings			\times
(iii)	<u>)</u>	((
Internet D	R-880L	Wi-Fi Client	
To setup a Wi-Fi network you will need to gi password.	ve your Wi-Fi network a	name(SSID) and	
2.4GHz Wi-Fi Network Name:	dlink-38BC-faq		
5GHz Wi-Fi Network Name:	dlink-38BC-5GHz-faq		
The Wi-Fi Network Name is up to 32 chara using this Network Name (SSID).	cters. You will need to jo	in your Wi-Fi netwo	rk
2.4GHz Wi-Fi Password:	1234567890		
5GHz Wi-Fi Password:	1234567890		
The password must contain at least 8 char using this password.	acters. You will need to j	join your Wi-Fi netw	ork
	В	lack Next	

Step 11: In order to further secure your router, create a password to access the router's webbased configuration interface. This should be different from the password to connect to the Wi-Fi network. Enter your password in the **Device Admin Password** field provided, Click **Next** to continue.

Device Admin Passwore	d		×
()	— <u> </u>	((
Internet	DIR-880L	Wi-Fi Clie	nt
By default, your new D-Link devi access to the Web-based config password below.	ice does not have a password guration utility. To secure you	d configured for adm r new device, please	inistrator create a
Device Admin P	assword:		
		Back	Next
		Duck	TTOA.

Step 12: The Summary window will display your settings. Click **Next** if you are satisfied, or click **Back** to make changes.

mydlink[™] Cloud Services registration:

With mydlink Cloud Services you can remotely manage, control, and monitor your home network from anywhere using the mydlink mobile apps or mydlink web portal. You can check up on your network's Internet activity, and see what devices are connected to your network. You can also use the mydlink SharePort app to remotely access content on a USB drive connected to your router.

You may choose **Next** to register this device with mydlink for free. Or you may choose **Skip** to register later.

To get started with mydlink Cloud Services, you are required to have a mydlink account, and need to register this router to your mydlink account. Select **Yes, I have a mydlink account** if you have previously registered a mydlink account; or select **No, I want to register and login with a new mydlink account** if you would like to create a new mydlink account.

mydlin	k Registration			
	m	ydlink		
This de network You can can cre	vice is mydlink-enabled, which allow k through the mydlink.com website, n register this device with your exist ate one now.	ws you to remotely me or through the mydlin ting mydlink account.	onitor and mar k mobile app. If you do not h	nage your ave one, you
	Do you have an exis	ting mydlink accoun	t??	
	🔵 Yes, I have a my	dlink account.		
	No, I want to cre	eate a new mydlink a	ccount.	
	_		Skip	Next

a) If you selected "Yes, I have a mydlink account," enter your existing mydlink account name and password. Then click **Login**.

mydlink Registration		
myd	link	
E-mail Address (Account Name):	sample@gmail.com	
Password:		
	Back	Next

b) If you selected "No, I want to register and login with a new mydlink account," fill in the required information and check the I Accept the mydlink terms and conditions box in order to create a new mydlink account.

Note: Your mydlink password is the password to log in to the mydlink web portal and mydlink

mobile apps. This is NOT the same as your router's login information or wireless security password.

mydlink Registration		ζ
my	dlink	
E-mail Address (Account Name):		
Password:		
First Name:		
Last Name:		
	l accept the mydlink terms and con	ditions.
	Back	Next

Step 13: At the end of the wizard, you will be presented with a final summary of your settings. Click **Finish** to close the wizard.





Once the changes have been saved, you will return to the main page of the router's configuration interface. From here you can use the on-screen network map to view the current status of devices and components on your network.



2. How do I change the Administrator password on my router?

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar. Press Enter.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.



To access your storage with SharePort Web Access, click here.

Step 3: Move the cursor to the Management tab and then click System Admin from the dropdown menu.

DIR-600L HWA1 FW1.00	Settings Features Management
Internet Connected	Time & Schedule
Click on any item in the diagram for more information.	System Log
Internet DIR-88	0L Upgrade
() (jî	Statistics
	USB Device
Internet	

Step 4: To change the administrator password, enter a new password in the **Password** field of the Admin Password section. If you wish to enable CAPTCHA graphical authentication when logging in, click the slider next the **Enable Graphical Authentication (CAPTCHA)**.

D-Link DR-680L HW:A1 FW:1.00	Home Settings	Peatures	Management
Adr	min		
The adm account of	in account can change all router settings. To keep a strong password. <u>Click here for help.</u>	your router secure, you	should give the admin
Management >> Admin		System	Save
Admin Password	Password: 123456]	t
enave oraphical subsence	ann (corrient)		Advanced Settings

Step 5: Click Save to save your settings.

3. I have forgotten my wireless password, how do I recover it?

Method 1

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1	Firmware Version: 1.00	Language.	English	~
	ſ					
		Admin Pass	word:			
		Log In				

To access your storage with SharePort Web Access, click here,

Step 3: Move the cursor to the Settings tab and then click Wireless from the drop-down menu.



Your wireless network information should now be visible, including your wireless passwords for both the 2.4 GHz and 5 GHz networks.

	Wireless Use this section to configur changes made in this sector	e the wireless settings for your D-L on will need to be updated on your v	ink Router. Please m wireless device.	ake sure that any
Settings >> Wireless			Guest Zone	Save
2.4GHz				
	Status	Enabled		
	WI-FI Name (SSID):	dlink-388C-faq		
	Password:	00000000 🧠		
				Advanced Settings.
5GHz				
	Status	Enabled		
	Wi-Fi Name (SSID):	dlink-388C-5GH2-faq		
	Password:	00000000	_	

Method 2

If you've registered your router with mydlink, you may log in to the mydlink web portal at <u>www.mydlink.com</u> to modify your router's settings.

Step 1: Go to https://www.mydlink.com



Step 2: Log in to mydlink with your existing mydlink account name and password.



Step 3: Choose the router from My Devices on the left-hand side of the page. Go to the Settings tab.



Step 4: Go to Basic Settings and click the arrow for the wireless band you wish to see the password for. The information for the band you selected will appear. Check the **Show Password** box next to the Wi-Fi Password field to view your password. You can also enter a new password at this time.

Endble 2.4 Onz With	network	
Wi-Fi Network Name(SSID):	dlink-38BC-faq	
Security Mode:	WPA/WPA2 V	
Wi-Fi Password:	00000000	password
🗷 Enable 5 GHz Wi-Fi r	network	
☑ Enable 5 GHz Wi-Fi r	network	
 Enable 5 GHz Wi-Fi r Wi-Fi Network Name(SSID): 	dlink-38BC-5GHz-faq	
Enable 5 GHz Wi-Fi r Wi-Fi Network Name(SSID): Security Mode:	dlink-38BC-5GHz-faq	
Enable 5 GHz Wi-Fi r Image: Wi-Fi Network Name(SSID): Security Mode: Wi-Fi Password:	dlink-38BC-5GHz-faq WPA/WPA2 • 00000000	password

Step 5: Click Save if you have made changes to your settings.

When enabled, notific specific events occur.	ations will be sent to your mydlink registered e-mail address when
Notify me when:	New device connected Device failed to connect New formulate available
🕸 More Settings	
🛛 Enable Remo	ote Web Access
You can remove you	r DIR-880L from your account by clicking the Remove Device
Remove Device	
	Cancel Save

Step 6: To confirm the changes, click **Yes**. It will take at least 80 seconds to save the changes and reboot the router.

		×
Save Chang	25	
It will take 80 the router. Do you want t	seconds to save your changes o continue?	and reboot
	No Yes	

4. How do I change the IP Address of my router?

Example: You wish to change the IP address of the router to avoid IP address conflicts with other devices on your network.

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1	Firmware Version: 1.00	Language: English	~
	ſ				
		Admin Passw	rord:		
		Log In			

To access your storage with SharePort Web Access, click here,

Step 3: Move the cursor to the Settings tab and then click Network from the drop-down network.



Step 4: Under Network Settings, type in the router's new **Device IP Address** and **Subnet Mask** (if required). The IP address configured here is also the IP address you use to access the web-based management interface. If you have multiple D-Link routers, you can also change the name of the device, which is also the address which can be typed into the web browser address bar to access the configuration interface (default is <u>http://dlinkrouter.local</u>). If you change this device name, you should use the new device name in place of "dlinkrouter" when you type the device adderss in to your web browser's address bar.

	Network Here, you can configure the local network settings for your router, including the IP address you use to access this configuration interface. Please note that if you change this IP address, you will need to use the new IP to access this interface.	
Settings >> Network	Save	
	Device IP Address: 192.168.100.1 Subnet Mask: 255.255.255.0 Device Name: http:// diinkrouter Jocal.	
	Enable DNS Relay: Enabled	

Step 5: Click **Save** to save the current configuration.

5. How do I access the USB media that is connected to my router?

Step 1: Ensure your USB drive is properly inserted into the USB port on your DIR-880L.

Step 2: Check USB drive status using router's Web UI:

Step 2.1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2.2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1 Firmware Version: 1.00 Language. English	
	_		
		Admin Password:	
		Log In	

To access your storage with SharePort Web Access, click here,

Step 2.3: From the network map on the main page, click the USB Device icon to display the storage status. The information displayed here should reflect the characteristics of the USB drive plugged into the USB port.



Step 3: From a computer connected to the router:

Windows XP

- 1. Click Start > Run
- 2. Type \\ IP address of the router (default is 192.168.0.1) Example- $\underline{\192.168.0.1}$
- 3. Click OK

Windows 7

1. Click Start > All Programs > Accessories > Run

2. Type \\ IP address of the router (default is 192.168.0.1) Example- <u>\\192.168.0.1</u>

- 3. Click OK
- 4. If you are prompted to enter a Username and Password, enter the credentials that you use to log in to the router's web-based configuration utility.
- 5. A window will appear, showing the shared folder.

	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Qpen:	\\192.168.0.1
	😵 This task will be created with administrative privileges.



Mac OS X

1. Click Go > Connect to Server

2. Type smb://ip of router (default is 192.168.0.1) Example- smb://192.168.0.1

Click Connect

00	Conne	ect to Server	
Server Addres	s:		
smb://192	.168.0.1		+ 07
Favorite Serve	rs:		
2 Ber	2010	Prover	Connect
() Ken	love	Brows	Connect
00	-	Drive_A1	
		* Q	
All My Files	-		
AirDrop			
Desktop	My Folder		
dinknetworks			
Documents			
ARED			
192.168 🗎			
jdepc5			
VICES			
Googlev =			
iTerm 📤			
_ iTerm ≜			

6. How do access media on my DIR-880L router using mydlink Shareport?

Before you begin: Insert your USB Flash Drive into your router and check the storage status: From the network map on the main page, click the USB Device icon to display the storage status. The information displayed here should reflect the characteristics of the USB drive plugged into the USB port.

Smartphone Setup

Step 1: Download the mydlink SharePort app to your smartphone or tablet from the App Store or Google Play. You can find the app using the search term "mydlink SharePort". Once the installation is complete, launch the app by clicking on the "mydlink SharePort" icon.

Step 2: If your device is connected to the same wireless network as your DIR-880L, select the **Local Access** tab and enter the password for your router's Administrator account. If you are

using any other connection (such as a different wireless network or a mobile broadband connection), select **Remote Access**, and enter your mydlink username (email address) and password.

Tap Log In to continue.

mydlink	mydlink
Remote Acc Local Access Admin Password	Remote Acc Local Access Account sample@gmail.com Password
(?)	?
D-Link	D-Lin

Local Access

Remote Access

Step 3: Select the DIR-880L from the list of available devices.





Step 4: You media should now be available. Use the icons to select the media type you wish to browse/play.

Note: The signal indicator at the bottom of the screen will turn green to indicate a direct connection, pink to indicate a relayed connection, and blue to indicate a local connection.



7. How do I configure SharePort Web Access on my router?

Step 1: Insert your USB Flash Drive into your router.

Step 2: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 3: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L Hardware Version: A1 Firmware Version: 1.00 Language: English	~
	Admin Password:	
	To access your storage with SharePort Web Access, click here.	

Step 4: From the network map on the main page, click the USB Device icon to display the storage status. The information displayed here should reflect the characteristics of the USB drive plugged into the USB port.



Step 5: Open a new web browser and enter [IP address of your router]:[HTTP Access Port] Example (for local access)- <u>http://192.168.0.1:8181</u>

Note: If accessing from the Internet, you need to enter the router's [WAN IP]:[Port] Example (for remote access) - <u>http://24.12.134.125:8181</u> where your router's WAN side IP address is 23.12.134.125, and the access port is 8181.

Step 6: Enter your router's Administrator **Username** and **Password**. Note: If you have not changed them from the defaults, the username should be *Admin*, and the password field should be left blank.

	SharePo	rt Web	Access		
	Username : Password :				
		Log in			

Your media will be organized by media type and will be displayed similar to the image below.

SharePort [™] Web Access	٨
Q Search Songe)
Nex Music	
04 Vivere (To Live), song.mp3 9.86MB, 1291987924	
01 La Voce del Silenzio (The Voice of Silence), song.mp3 11.27MB, 1291987856	
J 02 Sogno, song.mp3 9.20M8, 1291987878	
03 II mare calmo della sera (The Calm Evening Sea), song.mp3 10.66MB, 1291987904	

8. How do I change the 802.11 mode on my router?

Example: If your device only supports 802.11b or 802.11g and it can't connect to the router then you can try to change the 802.11 mode to solve the problem. If your devices all use the same 802.11 standard, you can set an 'only' mode to improve performance.

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1 Firmware Version: 1.00 Language: English
	ſ	
		Admin Password:
		Log In

To access your storage with SharePort Web Access, click here.

Step 3: Move the cursor to the Settings tab and then click Wireless from the drop-down menu.



Step 4: Click **Advanced Settings...** for the wireless band that you wish to change the wireless mode for. Choose your desired **802.11 Mode** from the drop-down menu. The mode selection process is the same for the 2.4 GHz and 5 GHz bands, however the options available for each band are different.

2.4GHz		
Status:	Enabled	
Wi-Fi Name (SSID):	dink-388C-faq	
Password.	00000000	
	Advanced Setting:	
Security Mode:	WPAWPA2-Personal V	
802.11 Mode:	Mixed 802.11b/g/n	
Wi-Fi Channel:	Auto 🗸	
Transmission Power.	Hiph 🗸	
Channel Width:	Auto 20/40 MHz 🗸	
Visibility Status:	Visible 🗸	
Schedule	Always Enable	
5GHz		_
Status	Enabled	
WI-Fi Name (SSID):	dink-388C-5GHz-faq	
Password:	00000000	
	Advanced Setting	
Security Mode:	WPA/WPA2-Personal V	
Security Mode: 802.11 Mode:	WPAWPA2-Personal V	

2.4 GHz Band:

- **802.11n only** Only wireless devices compatible with 802.11n can connect.
- Mixed 802.11g/n Wireless devices compatible with 802.11g or 802.11n can connect.
- Mixed 802.11b/g/n (default) Wireless devices compatible with 802.11n, 802.11g, and 802.11b can connect.

2.4GHz		
Status	Enabled	
Wi-Fi Name (SSID):	dlink-38BC-faq	
Password:	00000000	
		Advanced Settings.
Security Mode:	WPA/WPA2-Personal	
802.11 Mode	Mixed 802.11big in	
WI-FI Channel	802.11n only	
Transmission Power:	Mixed 802.11ph	
Channel Width	Mixed 802.11big/n	
Visibility Status	Visible	
Schedule	Aways Enable	

5 GHz Band:

802.11a only - Only wireless devices compatible with 802.11a can connect.
802.11n only - Only wireless devices compatible with 802.11n can connect.
Mixed 802.11a/n - Wireless devices compatible with 802.11a or 802.11n can connect.
802.11ac only - Only wireless devices compatible with 802.11ac can connect.
Mixed 802.11n/ac - Wireless devices compatible with 802.11ac or 802.11n can connect.
Mixed 802.11a/n/ac (default) - Wireless devices compatible with 802.11ac or 802.11ac, 802.1n, and 802.1a can connect.

6GHz	
Status	Enabled
Wi-Fi Name (\$\$ID):	dink-38BC-5GHz-faq
Password:	00000000
	Advanced Settings
Security Mode:	WPAWPA2-Personal
802.11 Mode	Mixed 802.11ain/ac
Wi-Fi Channel	802.11a only
Transmission Power	802.11n only
Channel Width	Mixed 802.11a/n
	802.11ac only
Visibility Status	Mixed 802.11n/ac
Schedule	Mixed 802.11a/h/ac
	·

Step 5: Click **Save Settings** to save your current configuration.

9. How do I change the wireless channel on my router?

Example: Your router's wireless performance may be affected by interference from other nearby routers. You can change the wireless channel to one which has less interference.

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.



To access your storage with SharePort Web Access, click here.

Step 3: Move the cursor to the Settings tab and then click Wireless from the drop-down menu.



Step 4: Click **Advanced Settings...** for the band you wish to change the wireless channel for. Select a channel from the **Wi-Fi Channel** drop-down menu. The mode selection process is the same for the 2.4 GHz and 5 GHz bands, however the options available for each band are different.

2.4GHz	
Status:	Enabled
Wi-Fi Name (SSID):	dink-388C-faq
Password:	00000000
	Advanced Settings
Security Mode:	WPAWPA2-Personal 🗸
802.11 Mode:	Mixed 802:11b/g/n 🗸
Wi-Fi Channel:	Auto 🗸
Transmission Power:	High
Channel Width:	Auto 20/40 MHz 🗸
Visibility Status:	Visible 🗸
Schedule	Always Enable
5GHz	
Status:	Enabled
WI-FI Name (SSID):	dink-38BC-5GHz-faq
Password:	0000000
	Advanced Settings
Security Mode:	WPAWPA2-Personal 🗸
802.11 Mode:	Mixed 802.11a/n/ac 🗸
Wi-Fi Channel:	Auto 🗸

2.4 GHz Band:

2.4GHz				
	Status:	Enabled		
	WI-Fi Name (SSID):	dink-36BC-faq		
	Password:	00000000		
			Advanced :	Setting
	Security Mode:	WPA/WPA2-Personal		
	802.11 Mode:	Mixed 802.11big/n		
	Wi-Fi Channel	Auto		
	Transmission Power	Auto		
	Channel Weller	1		
	Channel Width.	2		
	Visibility Status:	3		
	Schedule	4		
CH*		٥		
GH2		6		
GHz	Status	Fashind		
	3680/5	Enabled		
	WI-FI Name (SSID):	dlink-38BC-5GHz-faq		
	Password:	00000000		
			Advanced S	ettings
	Security Mode:	WPA/WPA2-Personal		
	802.11 Mode:	Mixed 802.11ain/ac		
	Wi-Fi Channel:	Auto		
	Transmission Power:	Auto		
	Channel Width:	36		
		40		
	Visibility Status:	44		
	Visibility Status: Schedule:	44		
	Visibility Status: Schedule:	44 46 140		
	Visibility Status: Schedule:	44 48 149 163		

Step 5: Click **Save** to save your configuration.

Note: In most cases, you only need to change the channel on the router. Most wireless adapters will automatically detect the channel used by your wireless network.

10.How do I change the SSID/network name of my router?

Method 1

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.



To access your storage with SharePort Web Access, click here.

Step 3: Move the cursor to the Settings tab and then click Wireless from the drop-down menu.



Step 4: Next to Wi-Fi Name (SSID), type in a new SSID. Wireless clients will need to connect

to the new SSID in order to access your wireless network. This may require you to update your wireless clients' configuration. You must specify a different SSID for the 2.4 GHz and 5 GHz wireless networks.

Settings >> Wireless			Guest Zone	Save
2.4GHz				4
	Status:	Enabled		
	WI-Fi Name (SSID)	dink-368C-fag		
	Password.	00000000		
				Advanced Settings
5GHz				
	Status	Enabled		
	Wi-Fi Name (SSID):	dink-068C-5GP2-faq	-	
	Password	00000000		

Step 5: Click Save Settings to save your configuration.

Method 2:

If you've registered your router with mydlink, you may log in to the mydlink web portal at <u>www.mydlink.com</u> to modify your router's settings.

Step 1: Go to https://www.mydlink.com



Step 2: Log in to mydlink with your existing mydlink account and password.



News



Step 4: Go to Basic Settings and enter a new SSID in the Wi-Fi Network Name (SSID) field.

Router Status	Settings			
🕸 Basic Setti	ngs			
🖉 Enabl	e 2.4 GHz Wi	-Fi networ	k	
Wi-Fi	Network Name(S SID):	MySSID-24G	1
Secu	rity Mode:		WPA/WPA2 -	
WI-FI	Password:		•••••	Show password
Enabl	e 5 GHz Wi-F	i network		
Wi-Fi	Network Name(S SID):	MySSID-5G	
Secu	rity Mode:		WPA/WPA2 -	
Wi-Fi	Password:		•••••	Show password

Step 3: Choose the router from My Devices. Go to the Settings tab.

Step 5: Click **Save** if you have made changes to the settings.

Notify me when:	New device connected Device failed to connect New firmware available
More Settings	
Enable Remo	ote Web Access
Vou can remove you button.	r DIR-880L from your account by clicking the Remove Device

Step 6: Click **Yes** to confirm that you would like to apply the new settings to the router. It will take at least 80 seconds to save the changes and reboot the router.

Save Changes
It will take 80 seconds to save your changes and reboot the router. Do you want to continue? Yes No

11.How do I enable WEP encryption so my older devices can connect?

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1	Firmware Version: 1.	00 Language.	English	~
		Admin Passy	word:			
		Leg in				

To access your storage with SharePort Web Access, click here,

Step 3: Move the cursor to the Settings tab and then click Wireless from the drop-down menu.



Step 4: Click **Advanced Settings...** for the band you wish to change the wireless security mode for.

2.4GHz			
Status:	Enabled		
Wi-Fi Name (SSID):	dlink-388C-faq		
Password	00000000		
		Advanced Settin	198
Security Mode:	WPA/WPA2-Personal 🗸		
802.11 Mode:	Mixed 802.11b/g/n 🗸 🗸		
Wi-Fi Channel:	Auto 🗸		
Transmission Power	High 🗸		
Channel Width:	Auto 20/40 MHz 🛛 🗸		
Visibility Status:	Visible 🗸		
Schedule	Always Enable 🗸		
5GHz			
Status	Enabled		
WI-FI Name (SSID):	dlink-38BC-5GHz-faq		
Password	00000000		
		Advanced Settin	195
Security Mode:	WPA/WPA2-Personal 🗸		
802.11 Mode:	Mixed 802.11a/n/ac 🗸		
Wi-Fi Channel:	Auto 🗸		

Step 5: Select WEP from the **Security Mode** drop-down menu.

Step 6: Enter the desired **Password** in the field provided.

Settings >> Wireless		Guest Zone	Save
2.4GHz			,
	Status: Enabled		
WI-FI Na	me (SSID): dlink-368C-faq		
	Password: 00000000		
			Advanced Settings.
Sec	unty Mode: WEP		
80	2.11 Mode: None		
WH	Fi Channel WEP		
Transmiss	Ion Power.		
Cha	nnel Width: 20 MHz 🗸		
Visit	ility Status Visible 🗸		
	Schedule Always Enable 🗸		

Click **Save** to save your configuration.

12.How do I change the Wi-Fi Password on my router?

Method 1

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1	Firmware Version: 1.00	Language: English 🗸
	_			
		Admin Pass	word:	
		Log In		

To access your storage with SharePort Web Access, click here,

Step 3: Move the cursor to the Settings tab and then click Wireless from the drop-down menu.



Step 4: In the **Password** field, specify the new wireless password for the desired wireless band. The password should be different for the 2.4 GHz and 5 GHz bands. Wireless clients will need this password in order to access your wireless network. This may require you to update your wireless clients' configuration.

~			
Settings >> Wireless		Guest Zone	Save
2.4GHz			4
Status	Enabled		
WI-Fi Name (SSID)	dink-38BC-taq		
Password	00000000	-	
			Advanced Settings
5GHz	_		
Status	Enabled		
Wi-Fi Name (SSID	dink-388C-50Hz-faq		
Password	00000000		
			Advanced Settings

Step 5: Click **Save** to save your configuration.

Method 2

If you've registered your router with mydlink, you may log in to the mydlink web portal at <u>www.mydlink.com</u> to modify your router's settings.

Step 1: Go to https://www.mydlink.com



Step 2: Log in to mydlink with your existing mydlink account and password.





Step 3: Choose the router from My Devices. Go to Settings.

Step 4: Go to Basic Settings to modify your password. Check the **Show Password** to display the password on your screen. You can enter a new password in this field.

Enable 2.4 GHz Wi-Fi netwo	ork	
Wi-Fi Network Name(SSID): Security Mode: Wi-Fi Password:	dlink-OFEC WPA/WPA2 • uveup69678	Show password
Enable 5 GHz Wi-Fi networ	k	
Wi-Fi Network Name(SSID): Security Mode: Wi-Fi Password:	dlink-OFEC-5GHz WPA/WPA2 👻 uveup69678	Show password

Step 5: Click **Save** if you have made changes.

Notify me when:	New device connected
	Device failed to connect
	New firmware available
More Settings	
Enable Remo	ote Web Access
Enable Remo	ote Web Access
Contraction Contractions Contraction Cont	ote Web Access
Contraction Contr	ote Web Access

Step 6: Click **Yes** to confirm the new settings on the router. It will take at least 80 seconds to save the changes and reboot the router.

Save Changes
It will take 80 seconds to save your changes and reboot the router. Do you want to continue? Yes No

13. How do I reset my router to factory default settings?

Example: If you forget the password for you router's configuration interface, you can do a factory reset to return the settings to the factory defaults. Note: Performing a factory reset will erase all current settings, and this action cannot be undone.

Step 1: With the unit on, use the end of a paperclip to press the reset button, which is located inside a small hole on the base of the unit.



Step 2: Using the paperclip, press and hold the reset button for more than ten seconds. The power light on the front of the router will turn orange to indicate that the unit is restarting.

Step 3: The unit will reboot automatically. Once the power light stops blinking, the unit has been reset and is ready to use. Resetting the router does not reset the firmware to an earlier version, but it will change all settings back to factory defaults.

Note: The password for the Administrator (Admin) account will be reset to the default. When logging in for the first time after resetting your router, leave the Password field blank and click **Log In**.

14.How do I set up Website Filtering on my router?

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link M	odel Name: DIR-880L Hardw	vare Version: A1 Firms	vare Version: 1.00	Language: Englis	h 🗸
	0	Admin Password:			
		Log In			

To access your storage with SharePort Web Access, click here,

Step 3: Move the cursor to the Features tab and then click Website Filter from the dropdown menu.



Step 4: If you want to create a list of sites to block, **select DENY computers access to ONLY these sites** from the drop-down menu. All other sites will be accessible. If you want to specify a list of sites to allow, select **ALLOW computers access to ONLY these sites** from the drop-down menu. All other sites will be blocked.

	Website Filter			
	The website filters feature allows rules to be set that restrict a blocks specified keywords in the URL. You can use Website and inappropriate websites. <u>Click here for help.</u>	e website filters feature allows rules to be set that restrict access to a specified web address (URL) or icks specified keywords in the URL. You can use Website Filter to restrict access to potentially harmful d inappropriate websites. <u>Click here for help.</u>		
Advanced >> Website F	Filter	Save		
DENY clients access to ONU	Y these sites			
DENY clients access to ONL	LY these sites	Delete		
ALLOW cleans access to O	NLY these sites			

Step 5: You may specify a maximum of fifteen web sites. To add a new site to the list, click **Add Rule**. Next, in the Website URL/Domain column enter the URL or domain you wish to deny or allow access to. If you wish to delete a rule, click on its trash can icon in the Delete column. If you wish to edit a rule, simply replace the URL or domain.

	Website Filter	
	The website filters feature allows rules to be set that res blocks specified keywords in the URL. You can use We and inappropriate websites. <u>Click here for help.</u>	strict access to a specified web address (URL) or bate Filter to restrict access to potentially harmful
dvanced >> Website F	-iller	Save
DENY clients access to ONL	Y these sites	+
	Website URL/Domain	Delete
	www.web.com.te	8

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Click **Save** when you have created the desired rules to save your configuration.

15.How do I upgrade the firmware on my router?

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://

dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

LINK	Model Name: DIR-880L	Hardware Version: A1 Firmware Version: 1.00 Language: English
		Admin Password:
		Log In

Step 3: Move the cursor to the Management tab and then click Upgrade from the dropdown menu.

D-Link DR-880L HW:AT FW:1.00	Home Settings	Features Management
Internet Con	nected	Time & Schedule
Click on any item in the diagra	m for more information.	Connected Client: System Log
		System Admin
Internet	DIR-890L	Upgrade
		Statistics
C		USB Device
Internet		9

Step 4: Click the **Check For New Firmware** button. If the DIR-880L finds new firmware, then the firmware will be upgraded automatically.

Warning: No not turn off your router during the firmware upgrade process.

D-Link		Home Settings Management
	Upgrade	
P	This page shows you your current firmware vi download new firmware. After downloading thi you are using a language pack, we recommen upgrading firmware to ensure that any chang	ersion and language pack, and allows you to check for and e firmware, you can then upgrade it by using the buttons below. If nd that you also get the latest version of the language pack when es in the interface are shown correctly.
/lanagement >> Upgr	rade	
Firmware Information		
	Current Firmware Version: 1.00	This fermines is the tablet version
	Current Firmware Date: 2013/10/16	THE MINING IS BY READ FOR AND
		Check For New Firmware

16. How do I back up the router's configuration to my computer?

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L	Hardware Version: A1 Firmware Version: 1.00	Language: English 🗸
		Admin Password:	
		Log In	

To access your storage with SharePort Web Access, click here,

Step 3: Move the cursor to the Management tab and then click System Admin from the dropdown menu.

Internet Connected	Time & Schedule
Click on any item in the diagram for more information.	Connected Client: System Log
	🕼 💭 System Admin 🚽
Internet DIR-800L	Upgrade
	Statistics
	USB Device

Step 4: Click the System tab.

	Admin		
De la	The admin account can change all router settings. To kee account a strong password. <u>Click here for help.</u>	ip your router secure, you i	hould give the admin
		•	
Management >> Admin		System	Save
Admin Password			
	Password.		
Enable Graphic	al Authentication (CAPTCHA): Disabled		
	0		Advanced Cuttings

Step 5: Click the **Save** button next to Save Settings To Local Hard Drive.

Note: Depending on your browser, a 'File Download' dialog may appear, allowing you to select a location and file name for the settings file. The file may also be automatically saved to your default 'Downloads' folder.

Syst	tem			
This page I router to fa defaults wit	ets you save your rou ctory default settings, I erase all settings, in	iter's current settings to , or reboot the device. P icluding any rules you h	a a file, restore your settings fease note that restoring the ave created. <u>Click here foch</u>	from a file, restore you settings to the factory stip.
anagement >> System				Admin
Save Settings To L	ocal Hard Drive:	Save		
Load Settings From L	ocal Hard Drive:	Select File		
Restore To Factory I	Default Settings:	Restore		
		Detext		

17. How do I configure Port Forwarding on my router?

Example: Some applications require port forwarding to be set up in order to communicate with other computers over the Internet.

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

Model Name: DIR-880L	Hardware Version: A1	Firmware Version: 1.00	Language. English 🗸
_			
	Admin Pass	word:	
	Log in		
	Model Name: DIR-880L	Model Name: DIR-880L Hardware Version: A1	Model Name: DIR-880L Hardware Version: A1 Firmware Version: 1.00

To access your storage with SharePort Web Access, click here.

Step 3: Move the cursor to the Features tab and then click Port Forwarding from the dropdown menu.



Step 4: Click Add Rule.

	Port F	orward	ing			
	Your router help forwarding allow Glick here for h	is share a single IP a vs traffic requests fro tip.	ddress assigned by y m a specified applicat	our ISP among severa ion to be directed to a	al clients in specified o	your home. Port Sient inside.
dvanced >> Port For	warding			Virtual Serv	er	Save
Status Name	Local IP	TCP Port	UDP Port	Schedule	Edit	Delete

Step 5: A pop-up window will appear for you to configure the port forwarding rule. Enter the following information:

Name - Enter a name for the rule.

Local IP - Enter the IP address of the computer on your local network that you want to allow the incoming service to. Alternatively, if the computer is currently connected to the router as a DHCP client, select the device from the drop-down menu.

TCP Port - Enter the TCP ports that you want to open. You can enter a single port or a range of ports. Separate ports with a comma (for example: 24,1009,3000-4000).

UDP Port - Enter the UDP ports that you want to open. You can enter a single port or a range of ports. Separate ports with a comma (for example: 24,1009,3000-4000).

Schedule - Use the drop-down menu to select the time schedule that the rule will be enabled on. The schedule may be set to Always Enable, or you can create your own schedules in the Schedules section.

	Create New	Rule		×
	Name:	FTP		in ye dich
	Local IP:		<< Computer Name	^ <
>> 6	TCP Port:	21	<< Computer Name	
	UDP Port:	21	(07505NBWIN7)	
	Schedule:	Always Enable	~	
le		Apply		
		COPYRIGHT © 201	3 D-Link	

Step 6: Click **Apply** when finished to save the rule.

18.How do I configure QoS (Quality of Service) settings on my router?

Note: This **QoS Engine** will allow you to prioritize particular clients over others, so that those clients receive higher bandwidth. For example, if one client is streaming a movie and another is downloading a non-urgent file, you might wish to assign the former device a higher priority than the latter so that the movie streaming is not disrupted by the traffic of the other device on the network.

Step 1: Open an Internet browser (such as Internet Explorer) and enter http://dlinkrouter.local or http://192.168.0.1 into the address bar.



Step 2: Enter the password for your Admin account in the field provided. If you have not changed this password from the default, leave the field blank. Click **Log In**.

D-Link	Model Name: DIR-880L Hardware Version: A1 Firmware Version: 1.00 Language:	English	~
	Admin Password:		
	Log In		

To access your storage with SharePort Web Access, click here.

Step 3: Move the cursor to the Features tab and then click QoS Engine from the drop-down menu.



Step 4: To assign a priority level to a device, drag the device card from the **Connected Clients** list to an empty slot and release the mouse button. The card will move to the priority slot. If you want to remove a priority assignment from a device and return it to the All Devices list, click the cross icon in the top right of the device card.

- A maximum of one device can be assigned Highest priority.
- A maximum of two devices can be assigned High priority.
- A maximum of eight devices can be assigned **Medium** priority.

QoS Engine	
Connected clients can be assigned Internet access priority. Click and drag client card Click here for help.	ls into open slots.
Advanced >> QoS Engine	Save
Image: Connected Clients Image: Connected Clients Image: Connected Clients <td></td>	
Connected clients can be assigned internet access priority. Click and drag client cards in Click here for help.	nto open slots.
Advanced >> QoS Engine	Save
Connected Clients	† >
Drag the device cards above to the priority boxes below.	
Highest High Mec um 07505WW17NB1 INTEL 192:168.0.174 High Mec um UNRNIOWN VENDOR 192:168.0.106 HTC 192:168.0.186	

Step 5: Click **Save** to save the current configuration.

19. How many simultaneous users can my Wi-Fi network handle?

The more devices that are simultaneously connected to your device, the slower the transfer speed will be for each device. D-Link recommends 15 simultaneously connected users as the maximum number.

20.How do I connect my Wi-Fi enabled computer to my wireless router?

Note: The following instructions and screenshots are for Windows[®] 7. Other versions of Windows may have slightly different appearances.

Step 1: Click on the network icon in the bottom right corner (next to the clock)



Step 2: Select the wireless network you want to connect to and click Connect



Step 3: If you have a WIFI password configured on your router, enter the password and click **OK**.

Y Connect to a Net	vork 💌
Type the netwo	rk security key
Security key:	••••••
	Hide characters
	OK Cancel

Step 4 Select the Network Type.

Select a l	ocation for the 't network	
This compu network set	ater is connected to a network. Windows will automatically apply the correct tings based on the network's location.	
-	Home network	
-	If all the computers on this network are at your home, and you recognize them, this is a trusted home network. Don't choose this for public places such as coffee shops or airports.	
	Work network	
	If all the computers on this network are at your workplace, and you recognize them, this is a trusted work network. Don't choose this for public places such as coffee shops or airports.	
-	Public network	
	If you don't recognize all the computers on the network (for example, you're in a coffee shop or airport, or you have mobile broadband), this is a public network and is not trusted.	
Treat all	future networks that I connect to as public, and don't ask me again.	
Help me ch	loose	

Step 5: Your computer is now connected. The computer should now automatically connect to this network when it is within range.



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