Q: How do I configure the TW100-BRF114U for a DSL, PPPoE connection?

A: Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Click on Advanced then WAN Port on the left hand side.

- **Step 1.** Choose **PPPoE** for the **Login Method** in the **Login** section.
- Step 2. Enter your Username and Password provided by your ISP (Internet Service Provider).
- Step 3. Click on the down arrow for the Connection behavior and select "keepalive".
- Step 4. Click Save.



Note: After you save the settings you may need to power cycle the modem and router.

- **Step 1.** Disconnect the power cycle from the modem and router.
- **Step 2.** Wait approximately 15 seconds.
- **Step 3.** Reconnect the modem first and wait for it to boot up.
- **Step 4.** After the modem has booted up reconnect the router.
- **Step 5.** Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Step 6. Go to Status on the left hand side of the screen and then click on Connection Details. This will open a new window.

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TW100-BRF114U	Internet	Connection Method:	Direct			
Router Setup		Broadband Modem :	No Connection			
Setup Wizard		Internet Connection: Internet IP Address:	Idle			
LAN			Connection Dete	ails		
Password	LAN	IP Address:	192.168.0.1			
Status		Network Mask:	255.255.255.0			
Status		DHCP Server:	ON			
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Physical Address:	00-c0-02-c1-dc-0f					
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Step 7. Click on Connect, wait a few seconds and see if it gets an IP address from your ISP.

Q: How do I configure the TW100-BRF114U for a Cable connection using a Dynamic IP Address?

- A: Note: The default setting of the router is configured for a Cable connection using a Dynamic IP Address.
 - **Step 1.** Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Step 2. Click on Advanced then WAN Port on the left hand side

- **Step 3.** If your ISP has registered the MAC address of your computer that you are managing the router from click on **Copy From PC** under the **WAN PORT MAC Address field**. This will copy your computers MAC address to the router. If you are not managing the computer from the computer with the registered MAC address make sure you enter the registered MAC address manually.
- Step 4. Choose None (Direct Connection) in the Login Method field in the Login section.
- Step 5. Click Save.

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Router Setup	1	WAN Por	t Configura	ation	~
Setup Wizard	h	Identification	Hostname:	SCA4D99C	
LAN			Domain Name:		
Password			WAN Port MAC Addr	ress: 00c002a4d99d	
Status				Deldan Copy Ionn C	
Advanced		IP Address	 IP Address is assi Address) 	igned automatically (Dynamic IP	
Access Control			 Specified IP Addr 	ress (Static IP Address)	
Dynamic DNS Internet Mintuck Segment	F	DNS	 Automatically obtain 	ain from Server	
WAN Port			Use this DNS		
		Login	Login Method: None	(Direct connection) 💌	
Administration					
Log Out	~			Save Cancel Help	
Done Done				😏 My Computer	

Note: After you save the settings you may need to power cycle the modem and router.

- **Step 1.** Disconnect the power cycle from the modem and router.
- **Step 2.** Wait approximately 15 seconds.
- **Step 3.** Reconnect the modem first and wait for it to boot up.
- **Step 4.** After the modem has booted up reconnect the router.
- **Step 5.** Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).
- NOTE: If the Setup Wizard starts, click on Cancel.

Step 5. Go to Status on the left hand side of the screen and then click on Connection Details. This will open a new window.

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Address C:\TW100-BRF114U\)	iome.htm		×	→ Go Links »
TRENDnet	Status			Â
TW100-BRF114U	Internet	Connection Method:	Direct	
Router Setup		Broadband Modem:	No Connection	
Setup Wizard		Internet Connection:	ldle	
		Internet IP Address:		
LAN	a secondaria		Connection	Details
Password	LAN	IP Address:	192.168.0.1	
Statue		Network Mask:	255.255.255.0	
Didicio		DHCP Server:	ON	
▼ Advanced	System	Device Name:	SCA4D99C	
▼ Administration		Firmware Version:	Version 1.1 Release 04	
			Svst	em Data
Log Out				
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Connection Details - Mic	rosoft Internet Explorer			
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	Connection D	etails		
Internet				
Physical Address	00-c0-02-a4-d9-9d			
IP Address:				
Network Mask: Default Gateway				
DNS IP Address:				
DHCP Client:	ON			
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Step 7. Click on Renew, wait a few seconds and see if it gets an IP address from your ISP.

Q: How do I change the username & password on my TW100-BRF114U?

A: Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Step 1. Click on Password on the left hand side.

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Address C:\TW100-BRF114U/home	.htm	🛩 🔁 Go Links 🌤
TRENDnet	asswor	d
TW100-BRF114U Router Setup	Password	The password protects the configuration data. Once set (recommended), you will be prompted for the password when you connect.
Setup Wizard		New password:
LAN		Verify password:
Password		Save Cancel Help
Status		
▼ Advanced		
▼ Administration		
Log Out		
Done Done		G My Computer

- **Step 2.** Enter in the desired username and password.
- Step 3. Click Save.

Q: What can I do if I forgot my password or want to reset back to factory defaults?

- A: Step 1. Locate the reset button on the back of the TW100-BRF114U.
 - **Step 2.** Press and hold in the reset button for approximately 15 seconds. This will reset the unit back to its default configuration.

Q: What is the default IP address of my TW100-BRF114U?

A: The default IP address for the TW100-BRF114U is 192.168.0.1.

Q: What is the default username and password for the TW100-BRF114U?

A: The default username & password for the TW100-BRF114U are both (blank). There is no username and password set by default.

Q: How do I change the IP Address of my TW100-BRF114U?

A: Step 1. Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

- Step 2. Click on LAN on the left hand side.
- **Step 3.** Change the IP address in the IP Address field.
- Step 4. Click Save.

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TW100-BRF114U Router Setup	LAN 🔤
Setup Wizard	TCP/IP IP Address: 192 168 10 1
LAN	DHCP Server Start IP Address:
Password	Finish IP Address:
Status	Save Cancel Help
Advanced	
Access Control Dynamic DNS Internet Virtual Servers	
WAN Port	
▼ Administration	

Q: How do I configure the TW100-BRF114U?

- A: Click Start then click on the **Control Panel.** For Windows 2000 click on **Start**, highlight settings then click on the **Control Panel**.
 - Step 1. Double-Click on the Network Connection icon.
 - Step 2. Right-Click on the Local Area Connection icon then click on Properties.

Step 3. Highlight the Internet Protocol (TCP/IP) by single clicking on it then click on P roperties.



Step 4. Select Obtain an IP address automatically and Obtain DNS server address automatically then click OK.

Internet	Protocol (TCI	P/IP) Prop	erties			? 🗙
General	Alternate Config	guration				
You cai this cap the app	n get IP settings ability. Otherwise ropriate IP setting	assigned aut », you need ti gs.	omatically o ask your	if your r networ	network su k administ	ipports rator for
<u>o</u> t	otain an IP addre	ss automatic	ally			
	e the following If	P address: –				
IP ac	ldress:					
Subr	iet mask:					
Defa	ult gateway:					
	tain DNS server	address auti	omatically			
	e the following D	INS server a	ddresses:			
Prefe	rred DNS server	:				
Alter	nate DNS server:			с <u>к</u>		
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Step 5. Click OK again.



- Step 6. Your computer is now ready to access and configure the TW100-BRF114U.
- **Step 7.** Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Q: Where can I find the MAC Address of my TW100-BRF114U?

- A: The MAC Address can be found on a label on the bottom of the router. You can alternately find it by doing the following:
 - **Step 1.** Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Step 2. Click on LAN at the top of the page.

Step 3. The MAC address is listed next to the WAN Port MAC Address field.



Q: How do I forward ports in my TW100-BRF114U?

A: Open your web browser and type the IP address of the TW100-BRF114U in the address bar. The default IP address is 192.168.0.1. At the login, enter your username (blank) and password (blank).

NOTE: If the Setup Wizard starts, click on Cancel.

Step 1. Put a check mark in the Enable box. Rename the service, select the PC that you want the port forwarded too, select TCP, UDP or both TPC/UDP for the protocol, then input the port (if it's a single port, enter the port in both box's and the port range in the Internal LAN Ports or input the port if in a range), input the port needed on the External WAN Port (this port is usually the same port as the LAN port), then click Add as new Server.



Q: What is the port name that I use when installing a printer?

A: The port name is "L1", without the quotes and it is case sensitive.

Q: How do I install my printer on Windows 95/98/ME?

A: In Windows 98/Me you will need to install the LPR client.

For Windows 98/ME you will also need to know the port name that you are printing to (The Port Name is L1.

Installing LPR:

- Step 1. Once the file is downloaded and extracted, Go to Start > Settings > Control Panel > double-click on Networks. Click on Add
- Step 2. Highlight Client and click on Add.

ect Network Component Type	
ick the type of network component you want to install	Add
gradapter TProtocol Service	Cancel
A client enables your computer to connect to other computers.	

Step 3. Click on Have Disk > Browse. Browse to the location of the extracted LPR Client.



Step 4. Click OK 3 times.

Step 5. From the list highlight LPR for TCP/IP and click on Properties.



Step 6. Click on Add Port.

Delete Port	
	Delete Port

In the top field type in the IP address of your router, the default IP address is 192.168.0.1. In the bottom field type in the port name of your router, the Port Name is L1.

P Address:	
202.39.74.188	
Bud block i	
Port Name :	
PS-AA2DAC-P1	
ALL	

Step 7. Click on OK. Windows will ask you to restart. Click Yes.

LPR is now properly installed on your computer.

Printer Installation

Step 1. Open your printers folder. Go to **Start > Settings > Printers.**

Step 2. Double-click on the Add Printer icon, which will launch the Add Printer Wizard.



Step 3. Select Network Printer and click on Next.

How is this printer attached to your computer? If it is directly attached to your computer, click Local Printer. If it is attached to another computer, click Network Printer
C Local printer
C Metwork printer
(<u>B</u> ack Next) Cancel

Step 4. Click on the Browse button and browse to the router.

ype the network path or the queue name of your printer. I you don't know ite name, click Browse to Mew available etwork printers.
terrent Dan terrent deservice terrent
\\202.39.74.188\ps-aa20ac-p1
C Browse Do you print from MS-D DS-based programs? ℃ Yes ℃ No
(Back Next) Cancel

Step 5. Highlight the router and click on **OK** to return to the Add Printer Wizard.

trowse for Printer		? ×
Select the network printe Note: Printers are usually	a that you want to add attached to computers	
E- 🚑 Network Neighb È- 🔮 Entire Network È- 🚠 Print Server È- 💭 202 391 → 🏈 🎊	arhood ark s · TCP/IP LPR 74-198 Selfstant	
		Ŧ
	DK	Cancel

- **Step 5.** Click on **Next**. If you are unable to do this you can manually enter the router by using two backlashes, the IP address, one backlash and the port name of you printer.
- Step 6. You will now be asked to select a printer to install.

Add Printer Driver Wizard	
Printer Driver Selection The manufacturer and model	determine which printer driver to use.
Select the manufacturer ar your printer driver is not list driver supplied by your print	nd model of the Windows XP printer driver you want to install. If ed, you can click Have Disk to select a Windows XP printer ter manufacturer.
Manufacturer Agfa Alps Apollo Apole APS-PS This driver is digitally signed. Tell me why driver signing is imp	Printers Printers AGFA-AccuSet v52.3 AGFA-AccuSet 800 AGFA-AccuSet 800SF v52.3 Have Disk bortant
	< <u>B</u> ack <u>N</u> ext > Cancel

If you cannot find your printer from the list, click on the **Have Disk** button and browse to the printer drivers for your printer (floppy, CD, or downloaded).

- **Step 7.** If you find your printer in the list, click on it and then click on **OK**. Windows will install the drivers.
- Step 8. Once the drivers have been installed, click Finish to complete the installation. You may be prompted for your Windows CD. If you are prompted for the CD, browse to the Win98 folder on the Windows CD and click on OK
- **Step 9.** After the drivers have been installed for your printer, you will be prompted to print a test page. Select **yes** and click on **Finish**.

Q: How do I install my printer on Windows 2000/XP?

- A: Step 1. Go to Start>Settings>Printers>Add New Printer (WinXP Start>Printers and Faxes>Add a Printer).
 - Step 2. Select Local Printer. Make sure to uncheck Automatically detect and install my plug and play printer. Click Next.

Add Printer Wizard		
Local or Network Printer The wizard needs to know which type of printer to set up.		
Select the option that describes the printer you want to use:		
Local printer attached to this computer		
Automatically detect and install my Plug and Play printer		
A network printer, or a printer attached to another computer		
To set up a network printer that is not attached to a print server, use the "Local printer" option.		
< <u>B</u> ack <u>N</u> ext > Cancel		

Step 3. Select Create a New Port and select Standard TCP/IP port. Click Next.

Printer Wizard Select a Printer Port Computers communicate with printers through ports.			
Select the port you want yo new port.	our printer to use. If the port is not listed, you can create a		
\bigcirc <u>U</u> se the following port:	LPT1: (Recommended Printer Port)		
The connector for this	port should look something like this:		
⊙ Create a new port: Type of port:	Standard TCP/IP Port		
	< <u>B</u> ack <u>N</u> ext > Canc		

Step 4. Enter the IP address of the router (192.168.0.1). Leave the port name with the default name. Click **Next**.

Add Standard TCP/IP Printer P	ort Wizard	$\overline{\mathbf{X}}$
Add Port For which device do you want	to add a port?	
Enter the Printer Name or IP ad	dress, and a port name for the desired device.	
Printer Name or IP Address:	192.168.0.1	
Port Name:	IP_192.168.0.1	
	< <u>B</u> ack <u>N</u> ext >	Cancel

- **Step 5.** You will get a message saying that additional port information required.
- Step 6. Select Custom and then click Settings.

Add Standard TCP/IP Printer Port Wizard 🛛 🛛 🛛
Additional Port Information Required The device could not be identified.
 The device is not found on the network. Be sure that: The device is turned on. The network is connected. The device is properly configured. The address on the previous page is correct. If you think the address is not correct, click Back to return to the previous page. Then correct the address and perform another search on the network. If you are sure the address is correct, select the device top below.
Device Type
O Standard Generic Network Card
⊙ <u>Eustom</u> S <u>e</u> ttings
< <u>B</u> ack Next> Cancel

- **Step 7.** Set the Protocol to LPR.
- **Step 8.** For the LPR Settings for the TW100-BRF114U the Queue Name will be L1. It is case sensitive!

onfigure Standard TC	:P/IP P	ort Monitor 🛛 🕐
Port Settings		
Port Name:		IP_154.164.215.1
Printer Name or IP Addres	SS:	154.164.215.1
Protocol O <u>R</u> aw		
Raw Settings		
Port Number:	9100	
LPR Settings		
Queue Name:	LP1	
LPR Byte Counting B	Enabled	
SNMP Status Enabl	ed	
Community Name:	public	
SNMP Device Index	1	
	-	
		OK Cancel

- Step 9. Select OK > Finish.
- Step 10. Continue with the Add Printer Wizard. Choose your printer from the list or click Have Disk and point to your printer driver disk.

Add Printer Wiz The manufact	rrd Irer and model determine which printer to use.	
Select the n disk, click H compatible (anufacturer and model of your printer. If your printer came with ave Disk. If your printer is not listed, consult your printer docum rinter.	an installation nentation for a
Agfa Alps Apollo Apollo Apple APS-PS AST ATT.T	AGFA-AccuSet v52.3 AGFA-AccuSet S005F v52.3 AGFA-AccuSet 8005F v52.3 AGFA-AccuSet 8005F v52.3 AGFA-AccuSet 8005F v2013.108 AGFA-AccuSet 10005F v52.3	×
	< <u>B</u> ack	<u>H</u> ave Disk Cancel