

# F.A.Q. for TW100-BRF114

#### Q: How do I configure the TW100-BRF114 for a DSL, PPPoE connection?

A: Open your web browser and type the IP address of the TW100-BRF114 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.

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

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Address 🛃 C:\TW100-BRF114	Nhome.ht	m	So Links 🎽	
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Router Setup		IP Address	IP Address is assigned automatically (Dynamic IP Address)	
			Specified IP Address (Static IP Address)	
Setup Wizard		DNS	O Automotionally addating format Company	
LAN		DNS	Automatically obtain from Server	
			O Use this DNS	
Password	=	Login	Le sie Matha di DDD-E	
			Login Method: PPPoE	
Status			Login User Name:	
Internet			Login Password:	
Internet Advanced Setup			RAS Plan: 512k Ethernet 🕜 (SingTel RAS only)	
Dynamic DNS			Server IP Address:	
MAC Address			(Not required for PPPoE,SingTel RAS)	
Virtual Servers			Connection behavior: keepalive	
WAN Port			Auto-disconnect Idle Time-out: 0 min	
Other				
Log Out	<b>~</b>		Save Cancel Help	
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#### Note: After you save the settings you may need to power cycle the modem and router.

- 1) Disconnect the power cycle from the modem and router.
- 2) Wait approximately 15 seconds.
- 3) Reconnect the modem first and wait for it to boot up.
- 4) After the modem has booted up reconnect the router.



- 5) Open your web browser and type the IP address of the TW100-BRF114 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.**
- 6) Go to **Status** on the left hand side of the screen and then click on **Connection Details**. This will open a new window.





🗉 Connection Details - Microsoft Internet Explorer
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Connection Details
Internet
Physical Address: 00-c0-02-c1-dc-0f IP Address: Network Mask: Default Gateway: DNS IP Address:
DHCP Client: ON
Lease obtained: 0 days,0 hrs,0 minutes Remaining lease time: 0 days,0 hrs,0 minutes Connect Refresh
Help Close
🛃 Done 😔 My Computer

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-BRF114 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.

- 1) Open your web browser and type the IP address of the TW100-BRF114 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.**
- 2) Click on Advanced then WAN Port on the left hand side
- 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.
- 4) Choose None (Direct Connection) in the Login Method field in the Login section.
- 5) Click Save.



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Address 餐 C:\TW100-BRF114\	home.htm	Second Links *
TW100-BRF114 Router Setup	WAN Por	t Configuration
Setup Wizard	Identification	Hostname: SCC1DC0E
LAN		Domain Name:
Password		Default Copy from PC
Status	IP Address	<ul> <li>IP Address is assigned automatically (Dynamic IP Address)</li> </ul>
Internet		<ul> <li>Specified IP Address (Static IP Address)</li> </ul>

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Status	IP Address	● IP Address is assigned automatically (Dynamic IP Address)
Internet		<ul> <li>Specified IP Address (Static IP Address)</li> </ul>
<ul> <li>Advanced Setup</li> <li>Dynamic DNS</li> <li>MAC Address</li> </ul>	DNS	<ul> <li>Automatically obtain from Server</li> <li>Use this DNS</li> </ul>
Virtual Servers WAN Port	Login	Login Method: None (Direct connection)
Other		
Log Out		Save Cancel Help
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#### Note: After you save the settings you may need to power cycle the modem and router.

- 1) Disconnect the power cycle from the modem and router.
- 2) Wait approximately 15 seconds.

- 3) Reconnect the modem first and wait for it to boot up.
- 4) After the modem has booted up reconnect the router. Open your web browser and type the IP address of the TW100-BRF114 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.
- 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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TW100-BRF114 Router Setup	^	Status		
Setup Wizard		Internet	Connection Method:	Direct
			Broadband Modem :	No Connection
LAN			Internet Connection:	Idle
Password	=		Internet IP Address:	
Status				Connection Details
		LAN	IP Address:	192.168.0.1
Internet			Network Mask:	255,255,255,0
<ul> <li>Advanced Setup</li> <li>Dynamic DNS</li> </ul>			DHCP Server:	ON
MAC Address				
Virtual Servers		System	Device Name:	SCC1DC0E
WAN Port			Firmware Version:	Version 1.0 Release 13
Other				System Data
Log Out				
Log Out	~	<		×
ど Done				😏 My Computer



Connection Details - Microsoft Internet Explorer	
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Connection Details	~
Internet	
Physical Address: 00-c0-02-a4-d9-9d IP Address: Network Mask: Default Gateway: DNS IP Address:	
DHCP Client: ON Lease obtained: 0 days,0 hrs,0 minutes Remaining lease time: 0 days,0 hrs,0 minutes	
Renew Refresh	
Help Close	
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🖹 Done 😔 My Computer	

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-BRF114?

A: Open your web browser and type the IP address of the TW100-BRF114 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.** 

1) Click on **Password** on the left hand side.



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Address 🔄 C:\TW100-BRF114	4U\home.htm 💽 🄁 Go Links
TRENDuer, USA	Password
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	
<b>▼</b> Advanced	
Administration	
Log Out	
ど Done	😼 My Computer

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

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

- 1) Locate the reset button on the back of the TW100-BRF114.
- 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-BRF114?

A: The default IP address for the TW100-BRF114 is 192.168.0.1.

## Q: What is the default username and password for the TW100-BRF114?

A: The default username & password for the TW100-BRF114 are both (blank). There is no username and password set by default.



# Q: How do I change the IP Address of my TW100-BRF114?

- Open your web browser and type the IP address of the TW100-BRF114 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.
- 2) Click on **LAN** on the left hand side.
- 3) Change the IP address in the IP Address field.
- 4) Click Save.

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Address 🙋 C:\TW100-BRF114\h	ome.htm	I	🗲 Go 🛛 Links 🂙
TRENDnet	LAN		
TW100-BRF114	TCP/IP	IP Address: 192,168,0,1	
Router Setup		Subnet Mask: 255,255,255,0	
		DHCP Server Start IP Address:	. 2
Setup Wizard		Finish IP Address:	. 51
LAN			
		Save Cancel Help	
Password			
Status			
Internet			
Other			
Log Out			
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#### **Q:** How do I configure the TW100-BRF114?

A: Click **Start** then click on the **Control Panel**. For Windows 2000 click on **Start**, highlight settings then click on the **Control Panel**.

- 1) Double-Click on the **Network Connection** icon.
- 2) Right-Click on the Local Area Connection icon then click on Properties.
- 3) Highlight the **Internet Protocol (TCP/IP)** by single clicking on it then click on **Properties**.



🕹 Local Area Connection Properties 🛛 🔹 😢
General Advanced
Connect using:
VIA Rhine II Fast Ethernet Adapter
This connection uses the following items:
🗹 🐨 NWLink NetBIOS
The second
✓ There Protocol (TCP/IR)
I <u>n</u> stall Uninstall Properties
Description
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
Show icon in notification area when connected
✓ Notify me when this connection has limited or no connectivity
OK Cancel

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



ternet Protocol (TCP/IP) Pro	perties ? 🔀
General Alternate Configuration	
You can get IP settings assigned au this capability. Otherwise, you need the appropriate IP settings.	utomatically if your network supports I to ask your network administrator for
⊚ <u>O</u> btain an IP address automat	ically
- description of the following IP address:	
IP address:	
S <u>u</u> bnet mask:	
Default gateway:	
Q Obtain DNS server address at	utomatically
- the following DNS server	
Preferred DNS server:	· · ·
Alternate DNS server:	· · ·
	Advanced

5) Click **OK** again.



🕹 Local Area Connection Properties 🛛 🔹 👔 🔀					
General Advanced					
Connect using:					
WIA Rhine II Fast Ethernet Adapter					
This connection uses the following items:					
<ul> <li>✓ □ Client Service for NetWare</li> <li>✓ □ Client for Microsoft Networks</li> </ul>					
Odyssey Network Services     Odyssey Network Enhancer					
Install Uninstall Properties					
Description Enables this computer to log on to NetWare servers and access their resources.					
<ul> <li>✓ Show icon in notification area when connected</li> <li>✓ Notify me when this connection has limited or no connectivity</li> </ul>					
OK Cancel					

- 6) Your computer is now ready to access and configure the TW100-BRF114.
- 7) Open your web browser and type the IP address of the TW100-BRF114 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-BRF114?

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:

- 1) Open your web browser and type the IP address of the TW100-BRF114 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.**
- 2) Click on LAN at the top of the page.
- 3) The MAC address is listed next to the WAN Port MAC Address field.



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Address 🖉 C:\TW100-BRF114\home.htm 🛛 💽 Go 🛛 Links 🌺						
TW100-BRF114 Router Setup	<	MAC (har	dware) Address			
Setup Wizard		MAC Address	This set the MAC address (also called hardware or physical address) used on the WAN port (Internet interface). It is only necessary to change			
LAN			this if your ISP expects you to use a particular MAC address. MAC Address: 00c002c1dc0f Default Copy from PC			
Password						
Status			Save Cancel Help			
Internet ▶ Advanced Setup	_					
<ul> <li>Dynamic DNS</li> <li>MAC Address</li> </ul>						
<ul> <li>Virtual Servers</li> <li>WAN Port</li> </ul>						
Other						
Log Out	~					
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# Q: How do I forward ports in my TW100-BRF114?

A: Open your web browser and type the IP address of the TW100-BRF114 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**.

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.



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Address 🖉 C:\TW100-BRF114\home.htm						
TW100-BRF114	Virtual O					
Router Setup	Servers	Web				
Setup Wizard		FTP(Control) FTP(Data) E-Mail(POP3) Disable All				
LAN		E-Mail(SMTP)				
Password		Delete				
Status	Properties	Enable remote desktop				
		PC (Server): Select a PC 👻 My PC is not listed				
Internet						
Advanced Setup		Internal Port No. 3389 External Port No. 3389				
<ul> <li>Dynamic DNS</li> <li>MAC Address</li> <li>Virtual Servers</li> </ul>		Clear Form				
WAN Port		Update Selected Server Add as new Server				
Other						
		Help				
Log Out	<					
ē		🤤 My Computer				