

2 Click Network and Internet.



3 Click Network and Sharing Center.





4 Click **Change adapter settings**.



Click Local Area Connection and select Properties.



6 Select Internet Protocol Version 4 (TCP/IPv4) and click Properties.

onnect using: Intel(R) PRO/1	000 MT Network Conne	ection
his connection uses	the following items:	Configure
 Internet Prot Link-Layer T 	ocol Version 4 (TCP/IP) opology Discovery Map opology Discovery Resp	(4) per I/O Driver
 Internet Prot Link-Layer T 	ocol Version 4 (TCP/IPv opology Discovery Map	(4) per I/O Driver



⑦ Select Obtain an IP address automatically and click OK.

Internet Protocol Version 4 (TCP/IPv4	I) Propert	ies		2	X
General Alternate Configuration					
You can get IP settings assigned autor supports this capability. Otherwise, yo administrator for the appropriate IP se	u need to a				
Obtain an IP address automatical	lly				
Ouse the following IP address:					
IP address:					
Subnet mask:					
Default gateway:					
Obtain DNS server address autor	matically				
Ouse the following DNS server add	dresses				
Preferred DNS server:					
Alternate DNS server :					
🔲 Validate settings upon exit			Adv	anced	I
		ОК		Ca	incel



(8) Click **OK** on the **Local Area Connection Properties** window to save your settings.

onnect using:		
Intel(R) PRO/	1000 MT Network Conne	ction
		Configure
	s the following items:	
Client for Mi		
and the second se	t Scheduler hter Sharing for Microsoft	Networks
	tocol Version 6 (TCP/IPv	
	tocol Version 4 (TCP/IPv	and a second s
🖌 🔺 Link-Layer	Topology Discovery Map	
		onder
Link-Layer	Topology Discovery Resp	
Install	Uninstall	Properties
Install Description	Uninstall	
Install Description Transmission Cont		ocol. The default



Windows XP

(1) Right-click My Network Places and select Properties.



2 Right click Local Area Connection and select Properties.



③ Select Internet Protocol Version 4 (TCP/IPv4) and click Properties.

ieneral Advanced		
Connect using:		
Marvell Yukon 88	3E8057 PCI-E Gigab	i Configure
This connection uses th	e following items:	
🗹 🔜 Client for Micro	soft Networks	
🗹 📙 File and Printer	r Sharing for Microso	oft Networks
🗹 📙 QoS Packet S	cheduler	
Internet Protoc	ol (TCP/IP)	
Install	Uninstall	Properties
Description		
Transmission Control		a construction of the second second
wide area network pr across diverse interce		communication
acioss diverse interce	orelected herworks.	
Show icon in notifica	ation area when con	nected
🔽 Notify me when this :	connection has limit	ed or no connectivity
—		

④ Select **Obtain an IP address automatically** and click **OK**.

You can get IP settings assigned automatically if your network this capability. Otherwise, you need to ask your network admitte appropriate IP settings. Obtain an IP address automatically O Use the following IP address:	
Use the following IP address:	
IP address:	
Subnet mask:	
Default gateway:	
Obtain DNS server address automatically	
OUse the following DNS server addresses:	
Preferred DNS server	
Alternate DNS server.	
	Advanced

Tenda

(5) Click **OK** on the **Local Area Connection Properties** window to save your settings.

ienera	Advanced					
Conne	ect using:					
11	Marvell Yuko	n 88E8	8057 PC	I-E Giga	ы	Configure
This c	onnection use	es the f	ollowing	items:		
	Client for M File and Pr QoS Packo Internet Pro	inter Sk et Sche	haring fo eduler	r Micros	oft Net	works
	Install		Unin	stall		Properties
Des	cription					
wid	nsmission Cor le area networ oss diverse inf	k proto	col that	provide	s comm	
Sh	iow icon in no	tificatio	n area v	when co	nnected	1
1000						to connectivity

Appendix 2 Join Your Wireless Network

₩_{Tip} -----

To join your wireless network, the PC you use must have an installed wireless network adapter. If not, install one.

Join Your Wireless Network - Windows 7

① Click Start -> Control Panel.



Tenda

2 Click Network and Internet.



3 Click Network and Sharing Center.





4 Click **Change adapter settings**.



(5) Right click the **Wireless Network Connection** and select **Connect/Disconnect**.





6 Select the wireless network you wish to connect and click **Connect**. Depending

on whether you are joining a secured or unsecured wireless network, you will see different screens:

A. If you are joining an unsecured wireless network as seen below:



B. If you are joining a secured wireless network as seen below:





You are required to enter a security on the following screen. Enter the security key and click **OK**.

2 Connect to a Net	work	×
Type the netwo	ork security key	
<u>S</u> ecurity key:	•••••	
	✓ <u>H</u> ide characters	
		OK Cancel

When you see Connected displayed next to the wireless network you selected, you have connected to the wireless network successfully.



Appendix 3 Factory Default Settings

Item		Default Settings		
Router Login	Login IP Address	192.168.0.1		
Internet Connectio Type		DHCP		
	MAC Address	Find it on the label attached to the		
		bottom of your device.		
Network Settings		PPPoE: 1450		
	MTU	Dynamic IP: 1450		
		Static IP: 1450		
	WAN Speed	Auto-negotiation		
	DNS	Disabled		
	IP Address	192.168.0.1		
	Subnet Mask	255.255.255.0		
	DHCP Server	Enabled		
LAN Sattings	IP Pool	192.168.0.100~192.168.0.200		
LAN Settings	Time Zone	(GMT+08:00)Beijing, Chongquing,		
	Time Zone	Hong Kong, Urumq		
	Set Time and Date manually	Disabled		
	Wireless	Enabled		
	Primary SSID (Network Name)	Tenda_XXXXXX (XXXXXX is the last six characters in the device's MAC address)		
	Wireless Extender	Disabled		
	Network Mode	11b/g/n mixed		
SSID BroadcastWireless SettingsAP IsolationChannel		Enabled		
		Disabled		
		Auto		
	Channel Bandwidth	20/40		
	Extension Channel	Auto		
	WMM Capable	Enabled		
	APSD Capable	Disabled		
	Security Mode	None		
	WPS	Disabled		
Tools	Remote Web Management	Disabled		
	Login Password	None		
	Bandwidth Control	Disabled		
Others	Traffic Statistics	Disabled		
	DMZ Host	Disabled		



UPnP	Enabled
Security	Disabled

Appendix 4 FAQs

This section provides solutions to problems that may occur during installation and

operation of the device. Read the following if you are running into problems. If your problem is not covered here, please feel free to go to <u>www.tendacn.com</u> to find a solution or email your problems to: <u>support@tenda.com.cn</u> or support02@tenda.com.cn. We will be more than happy to help you out as soon as possible.

1. Q: I cannot access the device's management interface. What should I do?

• Make sure the power LED on the device's front panel is on and the SYS LED blinks normally.

• Make sure all cables are correctly connected and the corresponding LAN LED on the device is on.

• Verify that your PC's TCP/IP settings are configured correctly. If you select the "Use the following IP address" option, set your PC's IP address to any IP address between 192.168.0.2~192.168.0.254. Or you can select the "Obtain an IP address automatically" option.

• Check the IP address you entered in your browser. It should be http://192.168.0.1.

Open your browser and click Tools -> Internet Options -> Connections
 -> LAN settings, uncheck the Use a proxy server for your LAN option.

• Press the WPS/RST button for over 7 seconds to restore your device to factory default settings. Then log to your device again.

2. Q: I changed the login password and unfortunately forget it. What should I do?

Press the WPS/RST button for over 7 seconds to restore your device to factory default settings.

3. Q: My computer shows an IP address conflict error after having connected to the device. What should I do?

• Make sure there are no other DHCP servers on your LAN or other DHCP servers are disabled.

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- Make sure the device's LAN IP is not used by other devices on your LAN. The device's default LAN IP address is 192.168.0.1.
- Make sure the statically assigned IP addresses to the PCs on LAN are not used by others PCs.

4. Q: I have problems connecting to Internet/Secure websites do not open or displays only part of a web page. What should I do?

This problem mainly happens to users who use the PPPoE or Dynamic IP Internet connection type. You need to change the MTU size. Try changing the MTU to 1450 or 1400. If this does not help, gradually reduce the MTU from the maximum value until the problem disappears.

Appendix 5 Remove Wireless Network from Your PC

If you change wireless settings on your wireless device, you must remove them accordingly from your PC; otherwise, you may not be able to wirelessly connect to this device. Below describes how to do remove a wireless network from your PC.

Windows 7

() Right-click the **Network** icon and select **Properties**.



2 Select Manage Wireless Networks.

💽 🛛 🔛 🕨 Control Panel 🕨	Network and Internet Network and Sharing Center	- 4-y S	earch Control Panel	
Control Panel Home	View your basic network information and	set up connec	tions	
Manage wireless networks Change adapter settings Change advanced sharing	TEST-PC Tenda_home (This computer)	e X	Internet	See full ma
settings	View your active networks	Access type:	Conne No Internet acces	ct or disconnec
	Frenda_home Public network		Wireless Network (Tenda_home)	Connection 8
	Change your networking settings			



3 Select the wireless network and click **Remove network**.



Windows XP

(1) Right-click My Network Places and select Properties.



2 Right click Wireless Network Connection and then select Properties.



3 Click Wireless Networks, select the wireless network name under

Preferred networks and then click the Remove button.

🕹 Local Area Connection 2 Properties 🛛 🕐 🔀
General Wireless Networks Advanced
✓ Use <u>Windows to configure my wireless network settings</u>
Available networks:
To connect to, disconnect from, or find out more information about wireless networks in range, click the button below.
View Wireless Networks
Preferred networks: Automatically connect to available networks in the order listed below: Tenda_home (Automatic) Move up
Move down
Add <u>R</u> emove Properties
Leam about <u>setting up wireless network</u> Ad <u>v</u> anced
OK Cancel

Appendix 6 Safety and Emission Statement

CE Mark Warning

This is a Class B product in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures NOTE:(1)The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.(2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable



FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.

Tenda

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable

NCC Notice

經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、 加大功率或變更設計之特性及功能。

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