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1. Introduction

The TU2-ET100 is a high speed USB network adapter that allows you to instantly connect to a 10/100Mbps network from a USB enabled desktop or Notebook PC. Compliant with USB 2.0 and backwards compatible with the USB 1.0 and 1.1, you can share files and printers and also gain access to broadband Internet to explore valuable resources on the web.

Features

- Compliant with USB 2.0 and 1.1 specifications
- Compliant with IEEE 802.3 and 802.3u standards
- Supports both full-duplex and half-duplex operations
- Supports Suspend mode and Hibernate mode to remote wake-up through link-up or magic packet
- Compliant with Windows 7/ Vista/ XP or Mac OS X 10.4~10.6
- Powered by USB port. No external power adapter required
- Diagnostic LEDs
- Plug & Play for easy installation

Package Contents

Before installation, please check the items of the package. The package should contain the following items:

- TU2-ET100
- Multi-Language Quick Installation Guide
- CD-ROM(Driver & User's Guide)

System Requirements

- CPU: 300MHZ or above
- Memory: 256MB RAM or above
- Computer with an available USB 1.1 or 2.0 Port
- Windows[®] 7 (32/64-bit) / Vista (32/64-bit) / XP (32/64-bit) Mac OS X 10.4 ~ 10.6

LED Status

LED	Color	Description
100Mbps	Green	On for 100Mbps Off for 10Mbps or not connected
Link	Amber	LAN activity. Blinking when there is data flow between LAN and the host computer.

2. Installation in Windows

Windows 7/ Vista

- 1. Insert the Driver CD-ROM into your CD-ROM Drive.
- 2. Click Run Install.exe.



3. Click Install Driver to install the driver.



4. Click Next.

TU2-ET100 - InstallShield Wizard	I	x
	Welcome to the InstallShield Wizard for TU2-ET100	
	The InstallShield Wizard will install TU2-ET100 on your computer. To continue, click Next.	
	< Back Next > Cance	el

5. Click Install.



6. Click Finish.



- 7. Remove the CD-ROM from your computer's CD-ROM drive.
- 8. Connect the adapter to an available USB port on your computer
- 9. The adapter's drivers will install automatically.
- 10. Connect a network cable from the TU2-ET100 to a switch, router or cable/DSL modem.

Windows XP

- 1. Insert the Driver CD-ROM into your CD-ROM Drive.
- 2. Click Install Driver to install the driver.



3. Click Next.



4. Click Install.



5. Click Finish.



- 6. Remove the CD-ROM from your computer's CD-ROM drive.
- 7. Connect the adapter to an available USB port on your computer
- 8. The adapter's drivers will install automatically.
- Connect a network cable from the TU2-ET100 to a switch, router or cable/DSL modem.

Verifying the Driver Installation in Windows

To verify the driver installation on your Ethernet adapter, please launch **Device Manager** through the steps below.

- On Windows[®] 7/Vista: Right-click on the Computer icon on the desktop and select Properties > Device Manager.
- On Windows[®] XP: Right-click on the My Computer icon on the desktop and select Properties > System > (Hardware) > Device Manager.



TCP/IP Setting in Windows

- 1. Click Start, Control Panel and, then click Network and Sharing Center, and then clicking Change Adapter settings
- 2. Right-click on the Local Area Connection of the adapter, and then click Properties.



3. Under Networking tab, click Internet Protocol Version 4 (TCP/IPv4) for IPv4 setting or Internet Protocol Version 6 (TCP/IPv6) for IPv6 setting, and then click Properties.

verworking	Sharing	
Connect us	sing:	
ASIX	AX88772 USB2.0 to Fast Ethemet Adapter #2	
4	Configu	re
This conne	ction uses the following items:	
🗹 👎 Cli	ient for Microsoft Networks	
	oS Packet Scheduler	
	e and Printer Sharing for Microsoft Networks	
	e and Printer Sharing for Microsoft Networks ternet Protocol Version 6 (TCP/IPv6)	
	e and Printer Sharing for Microsoft Networks ternet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4)	
	e and Printer Sharing for Microsoft Networks ternet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver	
	e and Printer Sharing for Microsoft Networks ternet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder	
	e and Printer Sharing for Microsoft Networks ternet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder	
	e and Printer Sharing for Microsoft Networks temet Protocol Version 6 (TCP/IPv6) temet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder	es
 ✓ ▲ Int ✓ ▲ Int ✓ ▲ Lir ✓ ▲ Lir ✓ Insta 	e and Printer Sharing for Microsoft Networks temet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder	es
	e and Printer Sharing for Microsoft Networks temet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder	es
Insta Descriptio Transmis wide are	e and Printer Sharing for Microsoft Networks temet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder all Uninstall Propertie on ession Control Protocol/Internet Protocol. The defa a network protocol that provides communication	es
Insta Descriptic Transmis wide are across d	e and Printer Sharing for Microsoft Networks temet Protocol Version 6 (TCP/IPv6) ternet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder all Uninstall Propertie on ssion Control Protocol/Internet Protocol. The defa a network protocol that provides communication iverse interconnected networks.	es
Insta Description Transmis wide are across d	e and Printer Sharing for Microsoft Networks temet Protocol Version 6 (TCP/IPv6) temet Protocol Version 4 (TCP/IPv4) nk-Layer Topology Discovery Mapper I/O Driver nk-Layer Topology Discovery Responder all Uninstall Propertion on ssion Control Protocol/Internet Protocol. The defa a network protocol that provides communication iverse interconnected networks.	es j

4. Setup the IPv4 IP address:

• To obtain IP settings automatically, click **Obtain an IP address automatically**, and then click **OK**.

General Alternate Configurat	tion						
You can get IP settings assig supports this capability. Othe administrator for the approp	gned auto erwise, y priate IP s	matical ou need settings	llyif dtoa	your r ask yo	ietwork ur netw	ork	
Obtain an IP address a	utomatica	ally					
— Use the following IP ad	dress:						
IP address:							
Subnet mask:							
Default gateway:							
Obtain DNS server add	ress auto	matica	lly				
Ouse the following DNS	server ad	Idresse	s				
Preferred DNS server:							
Alternate DNS server :			•				
Validate settings upon	exit				Adv	anced	
				01		Can	

To manual setup the IP address, select User the following IPv4 address, then enter IP address on the IP address, Subnet Mask, and Default gateway boxes, and then specify the IP address on the Preferred DNS server and Alternate DNS server boxes, and then click OK.

I	internet Protocol Version 4 (TCP/IP	Pv4) Properties 🛛 🖗 🔀
	General	
	You can get IP settings assigned au supports this capability. Otherwise, administrator for the appropriate IP	tomatically if your network you need to ask your network 'settings.
	Obtain an IP address automati	cally
	• Use the following IP address:	
	IP address:	192.168.1.50
	Subnet mask:	255.255.255.0
	Default gateway:	192.168.1.10
	Obtain DNS server address aut	tomatically
	• Use the following DNS server a	addresses
	Preferred DNS server:	65 . 1 . 1 . 1
	Alternate DNS server:	· · ·
	Validate settings upon exit	Advanced
		OK Cancel

5. Setup IPv6 IP address settings:

Note: On Windows XP Operating System, it required to install IPv6 protocol in order to setup the IPv6 IP. Please follow the **How to Install IPv6 protocol on Windows XP** on next section for instruction.

• To obtain IP settings automatically, click **Obtain an IPv6 address automatically and Obtain DNS server** address automatically, and then click **OK**.

Internet Protocol Version 6 (TCP/IPv6)	Properties	5 ×
General		
You can get IPv6 settings assigned au Otherwise, you need to ask your netv	tomatically if your network supports the vork administrator for the appropriate	nis capability. IPv6 settings.
Obtain an IPv6 address automat	cally	
Use the following IPv6 address:		
IPv6 address:		
Subnet prefix length:		
Default gateway:		
Obtain DNS server address auto	matically	
Use the following DNS server add	dresses:	
Preferred DNS server:		
<u>A</u> lternate DNS server:		
Valjdate settings upon exit		Ad <u>v</u> anced
	(OK Cancel

 To manual setup the IP address, select User the following IPv6 address, then enter IP address on the IPv6 address, Subnet prefix length, and Default gateway boxes, and then specify the IP address on the Preferred DNS server and Alternate DNS server boxes, and then click OK.

neral		
ou can get IPv6 settings assign Otherwise, you need to ask you	ed automatically if your network support r network administrator for the appropria	s this capability. Ite IPv6 settings.
Obtain an IPv6 address au	comatically	
O Use the following IPv6 add	ess:	
IPv6 address:	2001:da8:c800::48	
Subnet prefix length:	64	
Default gateway:	2001:da8:c800::1	
Obtain DNS server address	automatically	
Output the following DNS served as a serve of the serv	er addresses:	
Preferred DNS server:	2001:da8:c800:1001::34	
Alternate DNS server:		
Validate settings upon exit		Advanced

Install IPv6 Protocol in Windows XP

- 1. Click Start, click Control Panel, click Network and Internet Connections, and then click Network Connections.
- 2. Right-click the network connection that you want to configure, and then click Properties.



3. Under General tab, click Install.



4. Click **Protocol**, and then click **Add**.



5. Click **Microsoft TCP/IP version 6**, and then click **OK**.

Select Network Protocol
Click the Network Protocol that you want to install, then click OK. If you have an installation disk for this component, click Have Disk.
Network Protocol:
Wicrosoft TCP/IP version 6 Vetwork Monitor Driver NWLink IPX/SPX/NetBIDS Compatible Transport Protocol
This driver is digitally signed. Have Disk Tell me why driver signing is important Have Disk
OK Cancel

6. Click Close to save changes to your network connection.

3. Installation in Mac

Mac 10.6x

 Insert the provided driver CD into your CD-ROM drive. Double-click the CD and navigate to the directory of \Driver\Mac_OSX10.6



2. Double-click AX88772.dmg to mount the driver installer image

000	🛅 Mac_OSX10.6		
×	1 of 1 selected, Zero KB availab		
Name	Date Modified		
ax88772.dmg	May 3, 2011 3:05 AM		

3. Double-click **AX88772_v3.4.0** to execute the installer program.



4. Click **Continue** to go to the next step once the screen below is prompted up.

00	🥪 Install ax88772_v3.4.0
	Welcome to the ax88772_v3.4.0 Installer
Introduction Destination Select Installation Type	You will be guided through the steps necessary to install this software.
Installation Summary	huntaling) 2 10
	3
2	Go Back Continue

5. Select a destination disk to install the driver and click on **Continue**.

00	😺 Install ax88772_v3.4.0
	Select a Destination
Introduction	Select the disk where you want to install the ax88772_v3.4.0 software.
Destination Select Installation Type Installation	
Summary	Mac10.6 BOOTCAMP Data 38.72 CB free 44.12 CB free 68.66 CB free 50.66 CB total 60.71 CB total 94.63 CB total
	Installing this software requires 283 KB of space.
	You have chosen to install this software on the disk "Mac10.6". Go Back Continue

6. Click **Upgrade** or **Install** to continue the installation.

00	🕪 Install ax88772_v3.4.0			
	Standard Install on "Mac10.6"			
Introduction Destination Select	This will take 283 KB of space on your computer.			
Installation Type Installation	Click Install to perform a standard installation of this software on the disk "Mac10.6".			
Summary animiputing a Summary A S	alian <u>a za</u> nanianjanjanj			
V				
	Go Back Install			

7. Make sure that you want to install this driver now and the computer will be restarted once the installation is done. Please click on **Continue Installation** to continue the installation.



8. Click **Restart** to activate the new settings.

00	😺 Install ax88772_v3.4.0
Introduction Destination Select Installation Type Installation	The installation was completed successfully.
O Summary	The installation was successful. The software was installed.
	Go Back Restart

The installation is completed. You can connect the adapter to a network device via an Network cable:

- 1. Connect an Ethernet cable to the Ethernet port on the adapter.
- 2. Connect the other end of the Ethernet cable to your network hub, switch or router.

The Link LED should light up in green to indicate a proper physical connection between the adapter and the network. If the Link LED doesn't light up, please verify the cable connection between all the network devices.

Mac 10.5x

1. Insert the provided driver CD into your CD-ROM drive. Double-click the CD and navigate to the directory of **\Driver\Mac_OSX10.5**.



2. Double-click AX88772.dmg to mount the driver installer image

0 0		Mac_OSX10.5			
		•			
▼ DEVICES	Name 🔺	Date Modified			
Macintosh HD	ax88772.dmg	May 3, 2011, 6:05 PM			
Snow Leenard					
Show Leopard					
🔤 iDisk					
💿 Remote Disc					

3. Double-click **AX88772_v3.4.0** to execute the installer program.



4. Click **Continue** to go to the next step once the screen below is prompted up.



5. Select a destination disk to install the driver and click **Continue**.

00	🥪 Install ax88772_v3.4	.0				
	Select a Destination					
Introduction	Select the volume where you want to install the ax88772_v3.4.0 software.					
Destination Select Installation Type						
• Summary	Macintosh HD 19.1 GB available 37.0 GB total DISK I 29.0 KB 181 K	IMAGE Snow Leopard available 22.3 GB available B total 37.1 GB total				
Innlunture 4 2	Installing this software require	es 276 KB of space.				
T	You have chosen to install this "Macintosh HD".	s software on the volume				
		Go Back Continue				

6. Click **Upgrade** or **Install** to continue the installation.



7. Click **Continue Installation** to continue the installation.



8. Click **Restart** to activate the new settings.

00	💝 Install ax88772_v3.4.0
	The installation was completed successfully.
 Introduction Destination Select Installation Type Installation Summary 	The installation was successful.
	Go Back Restart

The installation is completed. You can connect the adapter to a network device via an Network cable:

- 1. Connect an Ethernet cable to the Ethernet port on the adapter.
- 2. Connect the other end of the Ethernet cable to your network hub, switch or router.

The Link LED should light up in green to indicate a proper physical connection between the adapter and the network. If the Link LED doesn't light up, please verify the cable connection between all the network devices.

Mac 10.4.x

1. Insert the provided driver CD into your CD-ROM drive. Double-click the CD and navigate to the directory of **\Driver\Mac_OSX10.4**.



2. Double click AX88772.dmg to mount the driver installer image



3. Double click **AX88772_v3.4.0** to execute the installer program.



4. Click **Continue** to go to the next step once the screen below is prompted up.

000	💝 Install ax88772_v3.4.0
	Welcome to the ax88772_v3.4.0 Installer
Introduction Destination Sel Installation Type Installation	You will be guided through the steps necessary to install this software.
• Summary	2 0 10 minimized matunitation
T	
Z	Go Back Continue

5. Select a destination disk to install the driver and click **Continue**.

000	😞 Install ax88772_v3.4.0
	Select a Destination
Introduction	Select a destination volume to install the ax88772_v3.4.0 software.
Select Destination Installation Type Install	
Finish Up	10.4.3 Backup 9.3GB (2.3GB Free) 9.1GB (4.9GB Free)
	Installing this software requires 276KB of space.
V	You have chosen to install this software on the volume "10.4.3."
	Go Back Continue

6. Click **Upgrade** or **Install** to continue the installation.

00	🥪 Install ax88772_v3.4.0				
Easy Install on "10.4.3"					
 Introduction Select Destination Installation Type 	Click Install to perform a basic installation of this software package on the volume "10.4.3."				
Install Finish Up	o mili milinimi milinimi milini milini milini milini milini milini				
T					
12	Go Back Install				

7. Click **Continue Installation** to continue the installation.

000	😺 Install ax88772_v3.4.0	
e Introduct Select De finstallati Install	Installing this software requires you to restart your computer when the installation is done. Are you sure you want to install the software now? Cancel Continue Installation	
e Finish UB	o o nulimit nulimit nul	
Z	Go Back Install	

8. Click **Restart** to activate the new settings.

000	😺 Install ax88772_v3.4.0
 Introduction Select Destination Installation Type Install Finish Up 	Click Restart to finish installing the software.
U	Go Back Restart

The installation is completed. You can connect the adapter to a network device via an Network cable:

- 1. Connect an Ethernet cable to the Ethernet port on the adapter.
- 2. Connect the other end of the Ethernet cable to your network hub, switch or router.

The Link LED should light up in green to indicate a proper physical connection between the adapter and the network. If the Link LED doesn't light up, please verify the cable connection between all the network devices.

Verifying the Driver Installation on Mac

Once you finish the installation of Ethernet Adapter, please navigate to **System Profiler>Hardware>USB**, then you will find the driver of AX88772.

0 0			MacBook Pro					
TEST's MacBook Pro								
Contents		USB Device Tree						
▼ Hardware		MosChipVHCI Root Hu	b Simulation					
ATA		USB Bus						
Audio (Built In)		▼ USB Bus						
Bluetooth		BRCM2046 Hub						
Card Reader		Bluetooth USB H	ost Controller					
Diagnostics		IR Receiver						
Disc Burning		Apple Internal Keyb	oard / Trackpad					
Ethernet Cards		▼USB High-Speed Bus						
Fibre Channel		Built-in iSight	Built-in iSight					
FireWire		VUSB High-Speed Bus						
Graphics/Displays		AX88772						
Hardware RAID		Internal Memory Card Reader						
Memory								
PCI Cards			e					
Parallel SCSI		AX88772 :						
Power		BSD Name:	an7					
Printers		Product ID:	0x772a					
SAS		Vendor ID:	0x0b95 (ASIX Electronics Corporation)					
Serial-ATA		Version:	0.01					
USB	U	Serial Number:	471204					
▼ Network		Manufacturer:	ASIX Elec. Corp.					
AirPort		Location ID:	0x26400000					
Firewall		Current Available (mA): 500						
Locations		Current Required (mA):	250					

TCP/IP Setting in Mac

Mac OS 10.6

Choose Apple menu > System Preferences, and then click Network. If the Network
Preference is locked, click on the lock icon and enter your Admin password to make further
changes.

0 0			System F	Preferences			
	Show All					Q	
Personal							
Appearance	Desktop & Screen Saver	Dock	Exposé & Spaces	Language & Text	Security	Spotlight	
Hardware							
CDs & DVDs	Displays	Energy Saver	Keyboard	Mouse	Trackpad	Print & Fax	Sound
Internet &	Wireless						
MobileMe	Network	Bluetooth	(1) Sharing				
System							
Accounts	Date & Time	Parental Controls	Software Update	Speech	Startup Disk	(O) Time Machine	Universal Access

2. Choose the network service you want to use, such as USB Ethernet. Click Advanced to setup IP address.

00		Network	
Show All			٩
	Location:	Automatic	:
USB Ethernet Connected AirPort Connected		Status:	Connected USB Ethernet is currently active and has the IP address 192.168.0.102.
⊖ Ethernet Not Connected	~~	Configure IPv4:	Using DHCP
e FireWire		IP Address:	192.168.0.102
Not Connected	-	Subnet Mask:	255.255.255.0
		Router:	192.168.0.1
		DNS Server:	168.95.192.1, 192.168.0.1
		Search Domains:	
+ - \$-			Advanced ?
Click the lock to	prevent furthe	r changes.	Assist me Revert Apply

3. Under TCP/IP tag. click on the Configure IPv4 or IPv6 pop-up menu, select Automatically or Manually (by default, the configuration is set to Automatically)

ТСР	/IP DNS WINS 802.1X Proxies	Ethernet
Configure IPv4:	Using DHCP	
IPv4 Address:	192.168.0.102	Renew DHCP Lease
Subnet Mask: Router:	255.255.255.0 DHCP Client ID: 192.168.0.1	(If required)
Configure IPv6	Automatically Manually	
IPv6 Address.	Off	
Prefix Length:		

4. If manually setting is selected, enter the IPv4 or IPv6 address, router address, and prefix length you received from your network administrator or Internet service provider. Your router's address may be referred to as your gateway address by some ISPs.

2	Network	
Show All		٩
USB Ethernet	(IP DNS WINS 802.1X Proxies	Ethernet
Configure IPv4:	Using DHCP 🛟	
IPv4 Address:	192.168.0.102	Renew DHCP Lease
Subnet Mask: Router:	255.255.255.0 DHCP Client ID: 192.168.0.1	(If required)
Configure IPv6:	Manually	
Router:	2001:0238:0900:0000:0000:0000:0000:0	0002
IPv6 Address:	2001:0238:0900:0000:0000:0000:0000:0	0003
Prefix Length:	64	
		Cancel 0

Mac OS 10.5

1. Choose Apple > System Preferences, and then click Network.

			System I	Preferences			
	Show All					Q	
Personal							
File New				0	0	Q	
Appearance	Desktop & Screen Saver	Dock	Exposé & Spaces	Language & Text	Security	Spotlight	
Hardware							
CDs & DVDs	Displays	Energy Saver	Keyboard	Mouse	Trackpad	Print & Fax	Sound
Internet &	Wireless						
		8	*				
MobileMe	Network	Bluetooth	Sharing				
System							
Accounts	Date & Time	Parental Controls	Software Update	Speech	Startup Disk	() Time Machine	Universal Access

2. Choose the network service you want to use, such as USB Ethernet. Then, click Advanced.

00		Network	
Show All]		٩
	Location:	Automatic	•
USB Ethernet Connected AirPort Connected	***	Status:	Connected USB Ethernet is currently active and has the IP address 10.0.2.40.
 Ethernet Not Connected FireWire Not Connected 	400 400	Configure IPv4: IP Address: Subnet Mask:	Using DHCP 10.0.2.40 255.255.0.0
		Router: DNS Server: Search Domains:	10.0.0.19 10.0.0.240, 10.0.0.239, 10.0.0.238
+ – &-	o prevent further	changes.	Advanced ? Assist me Revert Apply

3. Under **TCP/IP** tag, select **Automatically** or **Manually** on configure IPv4 or IPv6. (by default, the configuration is set to Automatically)

TCP/IP	DNS WINS 802.1X Proxies	Ethernet
Configure IPv4:	Jsing DHCP	
IPv4 Address: 1	92.168.0.102	Renew DHCP Lease
Subnet Mask: 2 Router: 1	55.255.255.0 DHCP Client IE 92.168.0.1	0: (If required)
Configure IPv6 ✓ A Router	Automatically Annually	0:0001
IPv6 Address.	002.8101.7800.0001.0000.0000.000	0:0002
Prefix Length: 6	0	

4. If manually setting is selected, enter the IPv4 or IPv6 address, router address, and prefix length you received from your network administrator or Internet service provider. Your router address may be referred to as your gateway address by some ISPs.

ТСР	/IP DNS WINS 802.1X Proxies	Ethernet
Configure IPv4:	Using DHCP	
IPv4 Address:	192.168.0.102	Renew DHCP Lease
Subnet Mask:	255.255.255.0 DHCP Client ID	(If required)
Router:	192.168.0.1	(in required)
Configure IPv6:	Manually	
Router:	2002:8161:78dd:0001:0000:0000	:0001
IPv6 Address:	2002:8161:78dd:0001:0000:0000:0000	:0002
Prefix Length:	60	

Mac OS 10.4

1. Open System Preferences and click Network.



2. Choose Network adapter then click Configure

0	0)	Network
2	• •	Show All	٩
		Locatior Show	n: Automatic v: Network Status
	Θ	Ethernet Adaptor (en10)	Ethernet Adaptor (en10) is currently active and has the IP address 192.168.0.102. You are connected to the Internet via Ethernet Adaptor (en10).
	•	Ethernet Adaptor (en9)	The cable for Ethernet Adaptor (en9) is not plugged in.
	0	Internal Modem	Internal Modem is not set up.
		C	Configure Connect ?
	1 0	lick the lock to prevent	further changes. Assist me Apply Now

5. Under TCP/IP tag, on **Configure IPv4** drop down menu, select **Using DHCP** or **Manually** option. If manually setup is selected, enter the IP address, subnet Mask and Router IP address. Your router address may be referred to as your gateway address by some ISPs.

Show All	Network Q.
Le	ocation: Automatic
	Show: Built-in Ethernet
TCP/	IP PPPoE AppleTalk Proxies Ethernet
Configure IPv4:	Manually
IP Address:	192.168.0.102
Subnet Mask:	255.255.255.0
Router:	192.168.0.1
DNS Servers:	
Search Domains:	(Optiona
IPv6 Address:	fe80:0000:0000:0000:0211:24ff:fecf:f6fc
	Configure IPv6)

3. If manually setup selected on IPv6, enter the IPv6 address, router address, and prefix length you received from your network administrator or Internet service provider. Your router address may be referred to as your gateway address by some ISPs

~	Network	
*	Configure IPv6: Manually	
	IPv6 Address: 2001:0238:900::2	
	Bouter: 2001:0238:900::1	
	Prefix Length: 64 Cancel	ОК
-	IR Address: 102 168 0 102	DHCRLosso
	Subnet Mask: 255 255 0 DHCP Client ID:	
	Router: 192.168.0.1	ired)
	DNS Servers:	(Optional
Sea	arch Domains:	(Optional
	IPv6 Address: fe80:0000:0000:0000:0250:b6ff:fe47:1204	
		_

4. Specifications

Hardware	
Standards	USB 2.0, 1.1
	IEEE 802.3 10Base-T
	IEEE 802.3u 100Base-TX
Data Transfer Rate	Ethernet: 10Mbps/20Mbps (Half/Full Duplex)
	Fast Ethernet: 100Mbps/200Mbps (Half/Full Duplex)
Embedded Buffers	20KB SRAM for RX Packets buffering
	8KB SRAM for TX Packets buffering
Supported OS	Windows 7(32/64-bit)/Vista(32/64-bit)/XP(32/64-bit)
	Mac OS X 10.4~10.6
LEDs	Power(green), Link(amber)
Power	Bus-Powered
Power Consumption	178mA
Power Management	Suspend Mode
	Wake on LAN
Dimension	Unit: 66 x 22 x 15 mm (2.6 x 0.8 x 0.6 in.)
	Cable: 245 mm (9.6 in.)
Weight	25g (0.9 oz)
Temperature	Operating: 0° C~ 70° C (32° F~ 158° F)
	Storage: -10° C~ 80° C (14° F~ 176° F)
Humidity	Max. 90% (non-condensing)
Certifications	CE, FCC

Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TU2-ET100– 3 Years Limited Warranty

AC/DC Power Adapter, Cooling Fan, and Power Supply carry 1 year warranty.

If a product does not operate as warranted during the applicable warranty period, TRENDnet shall reserve the right, at its expense, to repair or replace the defective product or part and deliver an equivalent product or part to the customer. The repair/replacement unit's warranty continues from the original date of purchase. All products that are replaced become the property of TRENDnet. Replacement products may be new or reconditioned. TRENDnet does not issue refunds or credit. Please contact the point-of-purchase for their return policies.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product by any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet within the applicable warranty period and providing a copy of the dated proof of the purchase. Upon proper submission of required documentation a Return Material Authorization (RMA) number will be issued. An RMA number is required in order to initiate warranty service support for all TRENDnet products. Products that are sent to TRENDnet for RMA service must have the RMA number marked on the outside of return packages and sent to TRENDnet prepaid, insured and packaged appropriately for safe shipment. Customers shipping from outside of the USA and Canada are responsible for return shipping fees. Customers shipping from outside of the USA are responsible for custom charges, including but not limited to, duty, tax, and other fees.

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