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# **Package Contents**

- TFM-561U
- Multi-Language Quick Installation Guide
- CD-ROM (Utility & User's Guide)
- One RJ-11 telephone cable

Please contact the local dealer if there any item missing.

# **Comprehensive Modem Installation Instructions**

### **Modem Installation**

This section will provide instructions for the installation of your modem. There are hardware installation and system setup two parts for the modem. The modem hardware must be installed into the computer correctly before you start the system setup.

#### Section 2.2 Hardware Installation



- 1. Turn the computer on
- 2. Find an available USB 1.1/2.0 port of your computer
- 3. Plug the USB cable into computer's USB port
- **4.** Plug one end of telephone cable into the RJ-11 port of the modem. Plug another end of the telephone cable into the telephone wall jack
- 5. The hardware installation is now completed

**NOTE**: The phone wall jack must be an ANALOG phone line (found in most of homes). Many offices are equipped with digital phone lines. Please be sure that you know which type of phone line you are using. The modem will be damaged if using a digital phone line.

# System Setup

### **Setup instructions for Windows 7**

**STEP 1.** When the system was complete, windows will detect the modem automatically. The system have auto install the modem for system default



STEP 2. Insert the included CD-ROM into the CD-ROM drive. Then click Start on the Toolbars and select Run to open the Run dialog screen. Click Browse to find available driver described as E:\Win732\setup.exe (E is the letter of the CD-ROM driver)

| 🖅 Run         | X   |
|---------------|---|
| <u>O</u> pen: | Type the name of a program, folder, document, or<br>Internet resource, and Windows will open it for you.<br>E:\Win732\setup.exe |
|               | OK Cancel <u>B</u> rowse  |

STEP 3. Click OK to install the driver.

| Device driver installation wizard |  |
|-----------------------------------|--|
|                                   | Welcome to the device driver installation wizard.  |
|                                   | Click OK to install device drivers for ALL devices listed below. Click<br>CANCEL to quit installation. |
|                                   | Device Task<br>TFM-561U USB Modem UPGRADE  |
| <ul><li>, &lt; </li></ul>         |  |

STEP 4. Click Install this driver software anyway



STEP 5. Click OK to finish the installation

| Device driver installation wizard |   | × |
|-----------------------------------|---|---|
|                                   | Device driver installation complete.        |   |
|                                   | Installation results.                       |   |
|                                   | Device Result<br>TFM-561U USB Modem SUCCESS | • |
|                                   |   |   |

**STEP 6.** To check your installation, go to **Start > Setting > Control Panel >** Double-click on the **Phone and Modem Options** icon.



STEP 7. Verify if the modem TFM-561U USB Modem has been installed to your computer. Click OK to exit.

| Solution of the second seco | ×            |
|---|--------------|
| Dialing Rules Modems Advanced   |              |
| The following modems are installed:   |              |
| Modem   | Attached To  |
| TFM-561U USB Modem  | COM3         |
|   |              |
|   |              |
|   |              |
|   |              |
|   |              |
|   |              |
|   |              |
|   |              |
|   | Properties   |
|   |              |
| ок  | Cancel Apply |

### **Setup instructions for Vista**

STEP 1. When the Found New Hardware Wizard appears, click Cancel



STEP 2. Insert the included CD-ROM into the CD-ROM drive. Then click Start on the Toolbars and select Run to open the Run dialog screen. Click Browse to find available driver described as E:\Vista32\setup.exe (E is the letter of the CD-ROM driver)

|       | Type the name of a program, fo<br>resource, and Windows will ope | lder, document, or Internet |
|-------|--|-----------------------------|
| Open: | E:\Vista32\setup.exe   | •                           |
| -     |  |                             |

STEP 3. Click OK to install the driver.

| Device driver installation wizard |  | × |
|-----------------------------------|--|---|
|                                   | Welcome to the device driver installation wizard.  |   |
|                                   | Click OK to install device drivers for ALL devices listed below. Click<br>CANCEL to quit installation. |   |
|                                   | Device Task<br>TFM-561U USB Modem UPGRADE  |   |
|                                   | < III OK CANCEL  | ł |

#### STEP 4. Click Install this driver software anyway



#### STEP 5. Click OK to finish the installation

| Device driver installation wizard |                                      | ×                 |
|-----------------------------------|--------------------------------------|-------------------|
|                                   | Device driver installation complete. |                   |
|                                   | Installation results.                |                   |
|                                   |                                      |                   |
|                                   | Device<br>TEM-5611111SB Modem        | Result<br>SUCCESS |
|                                   |                                      | 5566255           |
|                                   |                                      |                   |
| <b>∼</b>                          |                                      |                   |
|                                   | <                                    | 4                 |
|                                   | <u>D</u> K                           |                   |
|                                   |                                      |                   |

STEP 6. To check your installation, go to Start > Setting > Control Panel > Double-click Phone and Modem Options icon.



STEP 7. Verify if the modem TFM-561U USB Modem has been installed to your computer. Click OK to exit.

| 4 Phone and Modern Options          | ×                |
|-------------------------------------|------------------|
| Dialing Rules Modems Advanced       |                  |
| The following modems are installed: |                  |
| Modem Atta                          | ached To         |
| 🚟 TFM-561U USB Modem CO             | M3               |
|                                     |                  |
|                                     |                  |
|                                     |                  |
|                                     |                  |
|                                     |                  |
|                                     |                  |
|                                     |                  |
| Add. Remov                          | re Properties    |
|                                     |                  |
| OK                                  | el <u>A</u> pply |

## Setup instructions for Windows XP/2000

STEP 1. When the Found New Hardware Wizard appears, Select No, not this time, then click Cancel

| Found New Hardware Wizard |  |
|---------------------------|--|
|                           | Welcome to the Found New Hardware Wizard         Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission).         Read our privacy policy         Can Windows connect to Windows Update to search for software?         O Yes, this time only         Yes, now and gvery time I connect a device         No. not this time |
|                           | < Back Next > Cancel   |

STEP 2. Select the Install from a list or specific location [Advanced] then click Next



STEP 3. Insert the included CD-ROM into the CD-ROM drive. Select Include this location in the search, then click Browse to find available driver described as E:\Win2K\_XP32 (E is the letter of the CD-ROM driver)

| Found New Hardware Wizard  |
|--|
| Please choose your search and installation options.  |
| Search for the best driver in these locations.   |
| Use the check boxes below to limit or expand the default search, which includes local<br>paths and removable media. The best driver found will be installed.   |
| Search removable media (floppy, CD-ROM)  |
| Include this location in the search:   |
| E:\Win2k_XP32  |
| O Don't search. I will choose the driver to install.   |
| Choose this option to select the device driver from a list. Windows does not guarantee that<br>the driver you choose will be the best match for your hardware. |
|  |
|  |
| < Back Next > Cancel   |

STEP 4. Click Continue Anyway to install the driver.

| Har dwa | re Installation   |
|---------|---|
| 1       | The software you are installing for this hardware:<br>TFM-561U USB Modem<br>has not passed Windows Logo testing to verify its compatibility<br>with Windows XP. (Tell me why this testing is important.)<br>Continuing your installation of this software may impair<br>or destabilize the correct operation of your system<br>either immediately or in the future. Microsoft strongly<br>recommends that you stop this installation now and<br>contact the hardware vendor for software that has<br>passed Windows Logo testing. |
|         | Continue Anyway STOP Installation   |

STEP 5. Click Finish to finish the installation



STEP 6. To verify the installation, go to Start > Setting > Control Panel > Double-click the Phone and Modem Options icon.

| Address 🚱 Control Panel |                               |  |                                   |                         |
|-------------------------|-------------------------------|--|-----------------------------------|-------------------------|
| Control Panel 🛞         | ل<br>Accessibility<br>Options | Right Add Hardware   | Add or<br>Remov                   | Administrative<br>Tools |
| See Also 🛞              | Folder Options                | Fonts  | Game<br>Controllers               | Internet<br>Options     |
| Help and Support        | 6                             |  | 4                                 | <b>\</b>                |
|                         | Network Setup<br>Wizard       | Phone and<br>Moder:  | Power Options                     | Printers and            |
|                         | wizaru                        | Opti Confi   | igure your telephone dialing rule |                         |
|                         |                               | e la compañía de la compa | 2                                 |                         |
|                         | Security<br>Center            | Sounds and<br>Audio Devices  | Speech                            | System                  |

STEP 7. Verify if the modem TFM-561U USB Modem has been installed to your computer. Click OK to exit.

| Phone and Modem Options             | X |
|-------------------------------------|---|
| Dialing Rules Modems Advanced       | _ |
| The following modems are installed: |   |
| Modem Attached To                   |   |
| STFM-561U USB Modem COM3            |   |
|                                     |   |
|                                     |   |
|                                     |   |
|                                     |   |
|                                     |   |
|                                     |   |
|                                     |   |
| Add Remove Properties               |   |
| OK Cancel Apply                     |   |

# Linux

You can refer the below how to do install Harley USB Modem under Linux.

```
$ cat /proc/bus/usb/devices
```

\$ modprobe usbserial vendor=0x1111 product=0x2222 ----> (1111 & 2222 is VID & DID)
<TFM-561U Vendor =0x0572 product=0x1329>

\$ dmesg

```
$ minicom -s ---> ( dev/ttyUSB0 *
* 115200/8N1/
save
```

\$ minicom

### **Communication Software**

The Netwaiting and Classic Phone Tool software included in the CD-ROM is the optional software to leet you use the basic communication & Fax function. You do not have to use these two softwares with your new modem. The NetWaiting allow you to manage incoming/outgoing telephone communication while connected to the Internet over a single phone line (Call-waiting service is required). Please refer to the Netwaiting user's guide for detail information. The Classic Phone Tooll will let you use basic fax function. Please refer to program HELP page for detail information.

# **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.

TFM-561U – 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.

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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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