



Quick Installation Guide



TFU-430

Table of Contents

English	1
1. Before You Start	1
2. Install Hardware	2
Troubleshooting	4

1. Before You Start



Package Contents

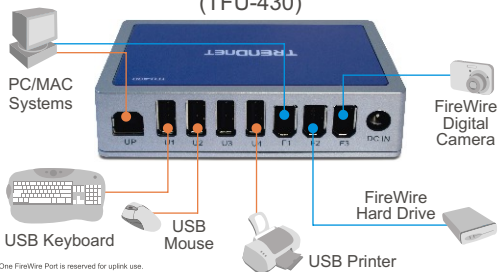
- TFU-430
- Quick Installation Guide
- Type A to Type B USB 2.0 Cable
- IEEE 1394 FireWire Cable
- AC Power Adpater (12V DC, 1A)
- Power Cord

System Requirements

- CPU: 300MHz or above / 800MHz or above (Windows Vista)
- Memory: 256MB RAM or above / 512MB RAM or above (Windows Vista)
- USB port: 2.0 or 1.1
- Windows Vista/XP/2000/ME/98SE, Mac 8.6 and above
- IEEE 1394 FireWire port on your computer

Application

7-Port USB 2.0/FireWire Combo Hub (TFU-430)



— USB 2.0 (480Mbps)
— USB 1.1 (12Mbps)

— FireWire(400Mbps)

* Backwards compatible
with USB 1.1 at 12Mbps

2. Install Hardware

Note: Because the TFU-430 is hot-pluggable, you can connect or disconnect the TFU-430 while the computer is on. Although the TFU-430 is bus-powered and therefore does not require an AC Power Adapter, it is recommended that the included AC Power Adapter be used.

1. Turn on your computer and wait until startup completes.



2. Connect the Power Cord to the AC Power Adater.

3. Connect the AC Power Adapter to the USB Hub.

4. Connect the Type B end of the included USB Cable to the **UP Port**.



5. Connect the included IEEE 1394 FireWire Cable to the TFU-430.

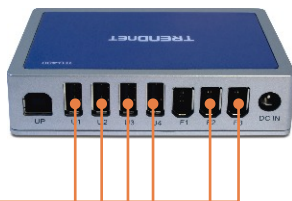
Note:

1. U1, U2, U3 and U4 are USB downstream ports. Do not connect a USB cable from your computer to the USB downstream ports
2. One of the IEEE 1394 Firewire ports must connect to your computer as an upstream port. Any of the IEEE 1394 Firewire ports may act as an upstream port.

6. Connect the other end of the included USB Cable (Type A) to your computer.

7. Connect the other end of the included Firewire Cable to your computer.

8. Connect USB and FireWire devices to the remaining ports.



Your installation is now complete.

Register Your Product

To ensure the highest level of customer service and support, please take a moment to register your product Online at: www.TRENDnet.com/register
Thank you for choosing TRENDnet

Q1: Where is the Driver CD-Rom for the TFU-430?

A1: The TFU-430 does not require unique drivers; it uses generic USB and preinstalled FireWire drivers provided by your operating system. You must have properly installed USB and/or FireWire ports on your computer.

Q2: Can I connect or disconnect the USB cable while the computer is on?

A2: Yes, you can connect or disconnect the USB cable, or any external USB device while the computer is on because the USB interface is Plug-and-Play and hot-pluggable.

Q3: My computer does not detect my FireWire device. What should I do?

A3: First, make sure you have connected the included FireWire cable from F1, F2, or F3 port on the TFU-430 to the FireWire port on your computer. Please see section 3 for more information. Second, your computer must have the FireWire Host Controller installed properly for you computer's FireWire port to work. For more information regarding FireWire Host Controller installation, please refer to you computer's User Manual.

Q4: My computer does not detect my USB device. What should I do?

A4: First, make sure you have connected the included USB cable from the **UP** port on the TFU-430 to the USB port on your computer. Please see section 3 for more information. Second, check that your computer's BIOS settings have USB enabled. For more information regarding BIOS settings, please refer to your computer's User Manual.

Q5: Can I daisy chain the TFU-430?

A5: Yes you can. The TFU-430 can connect up to 127 USB and IEEE 1394 FireWire ports by daisy chaining TFU-430 USB hubs.

If you still encounter problems or have any questions regarding the **TFU-430**, please contact TRENDnet's Technical Support Department.

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.

TFU-430 - 2-Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or refund to customer the purchase price paid for the defective product. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

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 office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

WARRANTIES EXCLUSIVE: IF THE TRENDnet PRODUCT DOES NOT OPERATE AS WARRANTED ABOVE, THE CUSTOMER'S SOLE REMEDY SHALL BE, AT TRENDnet'S OPTION, REPAIR OR REPLACEMENT. THE FOREGOING WARRANTIES AND REMEDIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TRENDnet NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH THE SALE, INSTALLATION MAINTENANCE OR USE OF TRENDnet'S PRODUCTS.

TRENDnet SHALL NOT BE LIABLE UNDER THIS WARRANTY IF ITS TESTING AND EXAMINATION DISCLOSE THAT THE ALLEGED DEFECT IN THE PRODUCT DOES NOT EXIST OR WAS CAUSED BY CUSTOMER'S OR ANY THIRD PERSON'S MISUSE, NEGLIGENCE, IMPROPER INSTALLATION OR TESTING, UNAUTHORIZED ATTEMPTS TO REPAIR OR MODIFY, OR ANY OTHER CAUSE BEYOND THE RANGE OF THE INTENDED USE, OR BY ACCIDENT, FIRE, LIGHTNING, OR OTHER HAZARD.

LIMITATION OF LIABILITY: TO THE FULL EXTENT ALLOWED BY LAW TRENDnet ALSO EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, PERFORMANCE, FAILURE, OR INTERRUPTION OF THE POSSIBILITY OF SUCH DAMAGES, AND LIMITS ITS LIABILITY TO REPAIR, REPLACEMENT, OR REFUND OF THE PURCHASE PRICE PAID, AT TRENDnet'S OPTION. THIS DISCLAIMER OF LIABILITY FOR DAMAGES WILL NOT BE AFFECTED IF ANY REMEDY PROVIDED HEREIN SHALL FAIL OF ITS ESSENTIAL PURPOSE.

Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

AC/DC Power Adapter, Cooling Fan, Cables and Power Supply carry 1 Year Warranty

Certifications

This equipment has been tested and found to comply with FCC and CE Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or Retailer for recycling advice.



NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

ADVERTENCIA

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.



TRENDnet Technical Support

US • Canada

Toll Free Telephone: 1(866) 845-3673

24/7 Tech Support



Europe (Germany • France • Italy • Spain • Switzerland • UK)

Toll Free Telephone: +00800 60 76 76 67

English/Espanol - 24/7

Francais/Deutsch - 11am-8pm, Monday - Friday MET

Worldwide

Telephone: +(31) (0) 20 504 05 35

English/Espanol - 24/7

Francais/Deutsch - 11am-8pm, Monday - Friday MET

Product Warranty Registration

Please take a moment to register your product online.

Go to TRENDnet's website at <http://www.trendnet.com>

TRENDnet[®]

20675 Manhattan Place
Torrance, CA 90501
USA