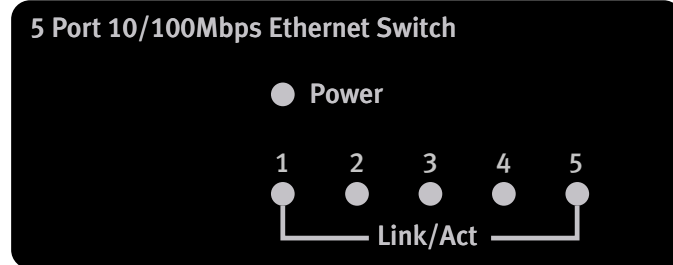


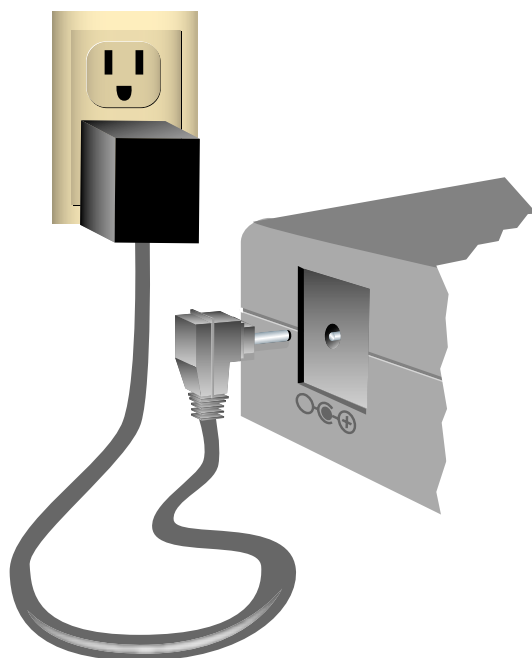
## 5-Port 10/100 Ethernet Switch Quick Installation Guide

Model 7905



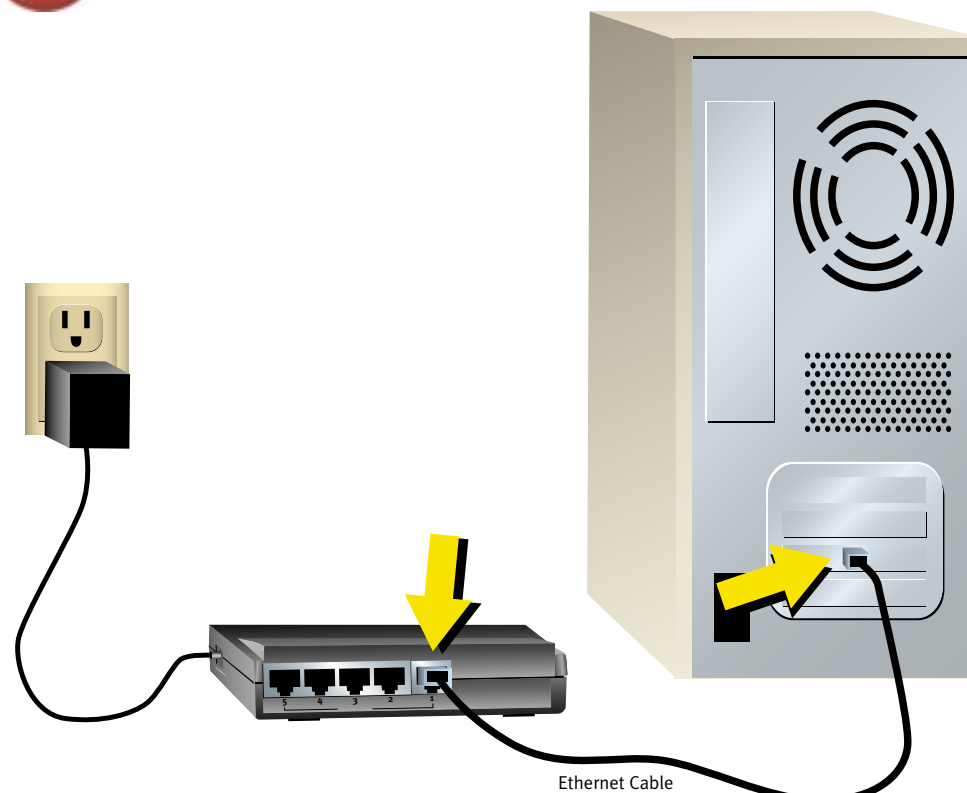
LED Indicators	Color	Description
Power	Green	On: Power On Off: Power Off
Link/Act	Green	On: Link at 100 Mbps Blinking: The port is receiving/transmitting data on 100 Mbps
	Yellow	On: Link at 10 Mbps Blinking: The port is receiving/transmitting data on 10 Mbps

### 1 Connect the power supply



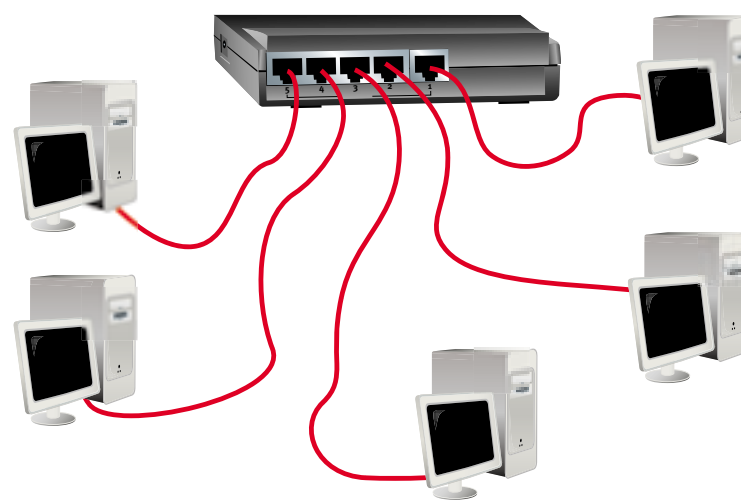
### 2

### Connect your 5-Port 10/100 Ethernet Switch to your Ethernet-ready device



**Congratulations!** The installation of your U.S. Robotics 5-Port 10/100 Ethernet Switch is complete. As connections are established with the 5-Port 10/100 Ethernet Switch, the corresponding LED lights will turn on. Repeat this step as needed for up to four additional devices.

**Note:** For networking information, refer to your operating system's documentation.



This is one of many possible configurations.

### Troubleshooting

*My 5-Port 10/100 Ethernet Switch is properly connected to my Ethernet-ready device, but I still can't establish a connection.*

**Possible Solution**

The length of your Ethernet cable between your 5-Port 10/100 Ethernet Switch and your workstation or computer should not exceed 328 feet. Some power sources with strong electromagnetic fields may be causing interference.

**Possible Solution**

It may be necessary to replace your RJ-45 Category 5 Ethernet cable.

**Possible Solution**

It may be necessary to reconfigure your operating system. Refer to your operating system's documentation regarding configuration specifics.

*My 5-Port 10/100 Ethernet Switch is properly connected to my Ethernet-ready device but my connection speed is slow.*

**Possible Solution**

Verify your network adapter and/or additional Ethernet-ready device supports 100 Mbps.

**Possible Solution**

Verify you are using a known and reliable RJ-45 Category 5 Ethernet cable. If you aren't sure what type of Ethernet cable you are using, check the LED status lights on your 5-Port 10/100 Ethernet Switch. A flashing yellow light indicates you are receiving and transmitting data at 10 Mbps. A flashing green light indicates you are receiving and transmitting data at 100 Mbps.

*What kind of cables should I use?*

**Possible Solution**

The 5-Port 10/100 Ethernet Switch may be used with a standard straight-through Ethernet cable.

*Where is the uplink port?*

**Possible Solution**

Each port may be used as an uplink port since each supports auto-crossover. This means that each port on the 5-Port 10/100 Ethernet Switch automatically allows for connecting additional hubs, switches, or routers with a straight-through cable.

### Are You Still Having Problems?

1. Go to the Support section of the U.S. Robotics Web site at [www.usr.com](http://www.usr.com).
- Many of the most common difficulties users experience have been addressed in the FAQ and Troubleshooting Web pages for your specific product.
2. Contact the U.S. Robotics Technical Support department.

	Voice	Online	Support Hours
U.S.A. & Canada	(801) 401-1143	<a href="http://www.usr.com/support/s-online_emailtechie.asp">http://www.usr.com/support/s-online_emailtechie.asp</a>	9:00 A.M. – 5:00 P.M. CST, M-F
Spanish	AT&T Direct + (877) 643-2523	<a href="mailto:lat_modemsupport@usr.com">lat_modemsupport@usr.com</a>	9:00 A.M. – 5:00 P.M. CST, M-F
Portuguese	AT&T Direct + (877) 487-6523	<a href="mailto:brazil_modemsupport@usr.com">brazil_modemsupport@usr.com</a>	9:00 A.M. – 5:00 P.M. CST, M-F

## Regulatory Approvals

U.S. Robotics Corporation  
935 National Parkway  
Schaumburg, IL 60173  
U.S.A.

declares that this product conforms to the FCC's specifications:

Part 15, Class B:

Operation is subject to the following conditions:

1. this device may not cause harmful electromagnetic interference.
2. this device must accept any interference received including interference that may cause undesired operations.

This equipment uses the following USOC jacks: RJ-45

**Radio and Television Interference:**

This equipment generates, uses, and can radiate radio frequency energy. If this equipment is not installed and used in accordance with the manufacturer's instructions, it may cause interference to radio and television communications. The 5-Port 10/100 Ethernet switch has been tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC rules, which are designed to provide reasonable protection against such interference in a residential installation.

**Caution to the User:**

The user is cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**UL Listing/CUL Listing or CSA Certified**

**(7.5V DC 1 Power Adapters only)**

This information technology equipment is, UL-Listed and CUL-Listed or CSA-Certified for the uses described in the Quick Installation Guide.

Industry Canada (IC)

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the interference-causing equipment standard entitled Digital Apparatus, ICES-003 of Industry Canada.

«AVIS : Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de classe B prescrites dans la norme sur le matériel brouilleur :

"Appareils Numériques", NMB-003 édictée par l'Industrie Canada.

Centre de garantie et de service après-vente:

U.S. Robotics  
Unit-100, 13751 Mayfield Pl.  
Richmond, B.C. Canada V6V 2G9

**CE Compliance**

This device complies with the requirements of European Directive 1995/5/EC.

We, U.S. Robotics Corporation of 935 National Parkway, Schaumburg, Illinois, 60173-5157, U.S.A., declare under our sole responsibility that the U.S. Robotics 5-Port 10/100 Ethernet Switch, model number 7905, to which this declaration relates, is in conformity with the following standards and/or other normative documents:

- EN60950
- EN55022
- EN55024
- EN61000-3-2
- EN61000-3-3

We hereby declare that this product is in conformity to all the essential requirements and other relevant provisions of Directive 1999/5/EC. The conformity assessment procedure referred to in Article 10 (3) and detailed in Annex II of Directive 1999/5/EC has been followed.

## Limited Warranty

### U.S. Robotics Corporation Limited Warranty

**HARDWARE:** U.S. Robotics warrants to the end user ("Customer") that this hardware product will be free from defects in workmanship and materials, under normal use and service, for the following length of time from the date of purchase from U.S. Robotics or its authorized reseller:

Two (2) years

U.S. Robotics' sole obligation under this express warranty shall be, at U.S. Robotics' option and expense, to repair the defective product or part, deliver to Customer an equivalent product or part to replace the defective item, or if neither of the two foregoing options is reasonably available, U.S. Robotics may, in its sole discretion, refund to Customer the purchase price paid for the defective product. All products that are replaced will become the property of U.S. Robotics. Replacement products may be new or reconditioned. U.S. Robotics warrants any replaced or repaired product or part for ninety (90) days from shipment, or the remainder of the initial warranty period, whichever is longer.

THIS U.S. ROBOTICS PRODUCT MAY INCLUDE OR BE BUNDLED WITH THIRD-PARTY SOFTWARE, THE USE OF WHICH IS GOVERNED BY A SEPARATE END-USER LICENSE AGREEMENT. THIS U.S. ROBOTICS WARRANTY DOES NOT APPLY TO SUCH THIRD-PARTY SOFTWARE. FOR THE APPLICABLE WARRANTY, PLEASE REFER TO THE END-USER LICENSE AGREEMENT GOVERNING THE USE OF SUCH SOFTWARE.

**OBTAINING WARRANTY SERVICE:** Customer must contact a U.S. Robotics Corporate Service Center or an Authorized U.S. Robotics Service Center within the applicable warranty period to obtain warranty service authorization. Dated proof of purchase from U.S. Robotics or its authorized reseller may be required. Products returned to U.S. Robotics' Corporate Service Center must be pre-authorized by U.S. Robotics with a Service Repair Order (SRO) number marked on the outside of the package, and sent prepaid and packaged appropriately for safe shipment, and it is recommended that they be insured or sent by a method that provides for tracking of the package. The repaired or replaced item will be shipped to Customer, at U.S. Robotics' expense, not later than thirty (30) days after U.S. Robotics receives the defective product. Return the product to:

**In the United States:**  
USR-Walnut  
528 Spanish Lane  
Walnut, CA 91789

**In Canada:**  
U.S. Robotics  
Unit-100 13751 Mayfield Pl.  
Richmond, B.C. Canada V6V 2G9

**In Europe:**  
FRS Europe BV,  
Draaibrugweg 2  
1332 AC Almere  
The Netherlands

U.S. Robotics 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 U.S. Robotics for repair, whether under warranty or not.

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