

U.S. Robotics®

Model 7908
8-Port 10/100 Ethernet Switch

Easily expand your network

Networking

I never would have thought that expanding my network would be this easy



U.S. Robotics makes networking easy. Save time and money by linking all of your stand-alone computers and peripherals into an efficient high-speed network.

The U.S. Robotics 8-Port 10/100 Ethernet Switch makes network expansion fast and simple – just plug your computers and network peripherals into one of the eight available Ethernet ports.

Print from any computer in the office to a single printer, access network files and presentations, send scanned images to any computer on your network, and more!

Ready. Set. Connect.™

8-Port 10/100 Ethernet Switch

MODEL 7908

- Installs in seconds – no software needed
- Eight independent switch ports
- Auto-speed detection – 10 or 100 Mbps
- Auto-switching – no crossover cables required

Features & Benefits

Ideal for Small Offices – Robust and reliable performance at an affordable price

Crossover Cable Detection – No need for a dedicated uplink port or crossover cables. Expand your network easily by connecting additional switches or hubs to any of the eight LAN ports.

Unique Stackable Case Design – Minimal space required to grow your network when used with other U.S. Robotics networking and broadband products.

Boost your Bandwidth – Network at speeds up to 200 Mbps (full-duplex) for streaming audio and video, multimedia presentations, and high powered software applications

Easy Access to What You Need – Easily transfer files and back up data from computer to computer. Share large data files, presentations, video, MP3s and more.

Installs in Seconds – There's no software to configure, so installation is quick and easy.

Standards and Specifications

- Eight RJ-45, 10/100 Mbps Fast Ethernet LAN ports
- Crossover cable detection on each port
- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.u 100BASE-TX Class II Fast Ethernet repeater
- IEEE 802.3x.1 Flow Control
- Maximum Bandwidth:
 - Full-duplex: 200 Mbps (for 100BASE-TX), 20 Mbps (for 10BASE-T)
 - Half-duplex: 100 Mbps (for 100BASE-TX), 10 Mbps (for 10BASE-T)
- 100BASE-TX mode supports Category 5 STP or UTP Ethernet cable
- 10BASE-T mode supports Category 3, 4, and 5 STP or UTP Ethernet cable
- Power output: 7.5 V DC@1A

Regulatory Compliance

- FCC Part 15
- IC Approved
- UL/CUL
- CE

System Requirements

- Any computer with Ethernet adapter (Network Interface Card)*
- One Category 5 Ethernet cable with RJ-45 connector per networked computer – no crossover cables are required

Package Contents

- U.S. Robotics 8-Port 10/100 Ethernet Switch
- Power adapter
- Quick Installation Guide

Package Dimensions/Weight

- Dimensions
 - Length 12.65 in. (32.15 cm)
 - Height 3.37 in. (8.58 cm)
 - Width 7.24 in. (18.4 cm)
- Weight
 - 34.6 oz (0.98 kg)

Product Dimensions/Weight

- Dimensions
 - Length 4.3 in. (10.9 cm)
 - Width 7.1 in. (18.0 cm)
 - Height 1.7 in. (4.3 cm)
- Weight
 - 9.8 oz (0.27 kg)

Warranty

- Two-year manufacturer limited warranty from date of purchase

Model Number

- 7908 – 8-Port 10/100 Ethernet Switch



* If your desktop computer lacks an Ethernet adapter (Network Interface Card), we recommend you purchase a U.S. Robotics model 7900 10/100 Mbps Network Card. For your laptop computer, we recommend you purchase a U.S. Robotics model 7901 10/100 Ethernet PCMCIA Card.