



3-Port Ethernet Switch

The CyberData 3-Port Ethernet Switch enables users of a PC to split a single Ethernet port into two Ethernet ports. The power for the switch is supplied by the PC.



Features

- 3-port auto-negotiating (no cross or cable required)
- 10/100 full duplex
- USB or PS/2 mouse-powered (no external power supply required)
- Link/Status and connection speed LEDs
- Low power
- RoHS compliant

Technical Details

- All ports are 10/100Mbps (10Base-T or 100Base-T) auto sensing based upon the port's individual connection
- Each port has auto MDX - any port can be used as the uplink connection
- Fully compliant to IEEE 802.3u standard
- On-chip 64KB frame buffer memory (not shared with 1k unicast address table)
- Automatic address learning, address aging and address migration
- Integrated lookup engine with 1k unicast MAC addresses
- 1.4Gbps high performance memory bandwidth.

Specifications

Ports	3 x RJ45, 1 x USB-B
Dimensions	2.75" L x 3.78" W x 1.1" H
Warranty	2 years
Unit Weight	0.2 lbs.
Part Number	010988
Standards	IEEE 802.3u
Modes	10BASE-T, 100BASE-TX
Power	350 mA at 5 volts (supplied by either an USB or PS/2 port)
LEDs	Link/Status and Connection Speed
Operating temp.	0 to 70 degrees Celsius



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Typical Installation in a POS Environment

