Product Name: CyberData 3-Port USB Gigabit Port Mirroring Switch (011259)

Manufacturer: CyberData

Model Number: 011259

CyberData 3-Port USB Gigabit Port Mirroring Switch (011259)

The CyberData 3-Port USB Gigabit Port Mirroring Switch enables users of a network attached device to split a single Gigabit Etherrnet port into two Gigabit Ethernet ports for diagnostics purposes. Engineers, Programmers and Field Service Personnel can utilize this Port Mirroring function to monitor the network traffic to and from that device with network-monitoring software such as WireShark. Power for the switch can be supplied by the host PC's USB port or from a standard +5V USB phone/camera charger.

CyberData 011259 Key Features

• Port Mirroring
• 3-port auto-negotiating (no crossover cable required)
• 10/100/1000 full duplex
• Powered by USB or 5V source (no external power supply required)
• Link/Status and connection speed LEDs
• Low Power
• RoHS Compliant

CyberData 3-Port USB Gigabit Port Mirroring Switch Technical Specifications

Technical Details

• All ports are 10/100/1000 Mbps 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 9216-byte jumbo packet length forwarding at wire speed
• 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 011236
• Standards IEEE 802.3u
• Modes 10BASE-T, 100BASE-T, 1000BASE-T
• Power 350 mA at 5 volts (supplied by either a USB or 5V source)
• LEDs: Link/Status and Connection Speed
• Operating temp: -10°C to 50°C (14°F to 122°F)
• Boxed Weight: 0.3 lbs
• Part Number: 011259

Features

• Port Mirroring
• 3-port auto-negotiating (no cross or cable) required
• 10/100/1000 full duplex
• USB or +5V-powered
• Link/Status and connection speed LEDs

- Low power
- RoHS compliant
- USB A to B cable included

Price: £109.50