

# 2-Port PoE Gigabit Port Mirroring Switch

# CyberData

The IP Endpoint Company

The CyberData 2-Port PoE Gigabit Port Mirroring Switch enables users of a network attached device to split a single 802.3af or 802.3at PoE powered Gigabit Ethernet port into two Gigabit Ethernet ports for diagnostics purposes while still maintaining a PoE connection to the attached device.

Engineers, Programmers and Field Service Personal can utilize this Port Mirror function to monitor the network traffic to and from that device with network monitoring software such as WireShark.

## Pass through PoE power

The CyberData 2-Port PoE Gigabit Port Mirroring Switch is powered from a single 802.3at or 802.3af network switch and passes that power through to one or two of the downstream switch ports.

## Features

- Port Mirroring
- 2-port auto-negotiating (no cross or cable required)
- 10.100.1000 full duplex (PoE-powered)
- Link/Status and connection speed LEDs

## Technical Details

- All ports are 10/100/1000Mbps (10BASE-T, 100BASE-TX, 1000BASE-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 802.3x standard
- Automatic address learning, address aging and address migration
- Integrated lookup engine with 4k unicast MAC addresses



## Specifications

Ports	1 PD input port 802.3af or 802.3at 2 PSE port 802.3at (limited PD input)
Dimensions	5.31" L x 3.03" W x 1.06" H
Warranty	2 years
Unit Weight	0.56 lbs.
Standards	IEEE
Modes	10BASE-T, 100BASE-TX, and 1000BASE-T
Input Power	Supplied by either 802.3at or 802.3af
LEDs	Link/Status and Connection Speed
Operating temp.	-10° C to 50° C (14° F to 122° F)
Part Number	011258

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