

Ixia Net Optics iBypass 3



Ixia Net Optics 10/100/1000 copper bypass switches provide a permanent and trouble-free access port for in-line network security and monitoring devices. The bypass switch automatically switches network traffic through added in-line devices or bypasses devices that are about to be removed. Prevent link failure when attached IPS and IDS devices lose power by powering the bypass switch and in-line device from the same power source.

All network and monitoring cables necessary for plug-and-play deployment are included.

Key Features

- Fail-open monitoring with any 10/100/1000 in-line appliance at speeds of up to 1000Mbps
- Increased reliability on critical network links
- High-speed switching
- LED indicators show power, speed, link, and activity status
- Plug and play operation with easy installation
- Optional 19-inch rack frames holds up to 8 bypass switches
- Compatible with all major manufacturers' in-line monitoring devices



Operating	
Operating Temperature	0°C to 40°C
Storage Temperature	-10°C to 70°C
Relative Humidity	10% min, 95% max, non-condensing
Mechanical	
Power Supply	<ul style="list-style-type: none"> • Primary: 100-240V, 0.6A, 50/60Hz • Secondary: 12V 0-1.5A • Consumption: +12V@1.0A
Dimensions	0.9" high x 9.4" deep x 4" wide
Cable Interface	
Copper Cable Type	<ul style="list-style-type: none"> • 22-24 AWG unshielded twisted pair cable, CAT5/CAT5E • Link Distance Supported: 100 meters
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Connectors	
Monitoring Ports	(2) RJ45, 8 pin connectors
Network Ports	(2) RJ45, 8 pin connectors
Management Port	(1) RJ45, 8 pin connector
Console Port	(1) RJ45, 8 pin connector
Certifications	
Fully RoHS compliant	

Product Ordering Information

I3BP-CU3

iBypass 3, Copper, 10/100/1000Mbps

RK-8v2

Eight-Slot Rack mount Frame

All products include a 1 year manufacturer's warranty. An additional 1 or 2 year extended warranty may also be purchased.