



The 16SY-10/100+1C provides a simple 24 x 7 solution for accessing multiple 10/100 Ethernet segments. Use the 16SY-10/100+1C anywhere you need In-Line access. Its space-saving design will allow you to tap into sixteen segments using only one device, while its exclusive PERMAlink™ technology provides the ultimate in fault-tolerance and upgradeability.

- PERMAlink™ technology separates the passive taps from the active components allowing you to hot swap or upgrade without breaking links
- Permanent In-Line access to Ethernet links - eliminates the need for network connectors to be disconnected and connected each time a segment needs to be analyzed
- Ideal for Security and Monitoring applications
- Dual Redundant power supplies ensure seamless network monitoring even if power is lost to the taps
- View ALL seven layers of network traffic
- View ALL traffic on both sides of full duplex links
- Supports Power over Ethernet (PoE)

TECHNICAL SPECIFICATIONS

Ports

Sixteen (16) 10/100 Tap Ports (RJ45) Network Connections
Sixteen (16) 10/100 (RJ45) Tap/Monitoring Connections

Power Requirements

Dual Redundant Power Supplies
5 VDC, 5A

Physical Dimensions (H x W x D)

1.75 x 19 x 11 in.
4.45 x 48.26 x 27.94 cm.

Weight

11 lbs.
5 Kgs.

Environmental

Operating Temperature: 0° to 40° C
Storage Temperature: 30° to 65° C
Humidity: Less than 95° C non-condensing

Certifications

EN 50082-1 61000-4 Series
EN 55022 Class A
Low Voltage Directive 72-23-EEC (1993)
CFR 47 Part 15 Class A
CE

Warranty

2-year limited warranty

Ordering Information

Product	Description
16SY-10/100+1C	16-Channel PERMAlink™ 10/100 Tap

ACCESS YOUR NETWORK™

Contact NextGig Systems 805-277-2400 NextGigSystems.com