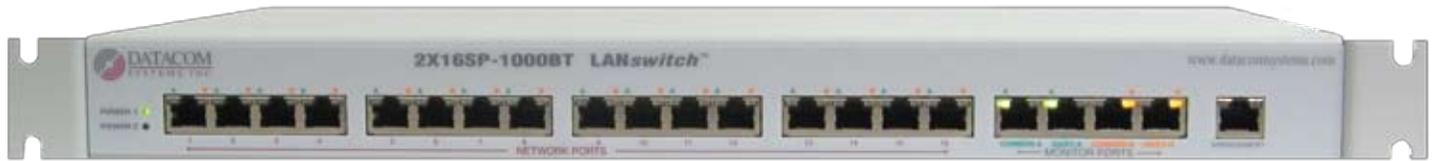# 2x16 10/100/1000 SPAN Matrix Switch (2X16SP-1000BT)

DATACOM SYSTEMS INC.

The 2x16 Copper Gigabit SPAN Matrix Switch increases network visibility and leverages your investment in network analyzers, probes, and security equipment. Greater visibility accelerates problem resolution, reduces downtime, increases enterprise productivity, and improves ROI.

Like all Datacom Systems matrix switches, the 2X16SP-1000BT matrix switch is compatible with all vendor hardware and can be controlled by MANA*gents*™ switch control software, which will allow you to control all of your matrix switches through a single interface regardless of what network appliances you choose to deploy.

- Leverages up to two network appliances across 16 SPAN/mirror ports in 10/100/1000 Ethernet environments
- Daisy-chain up to four units to access up to 64 SPAN/mirror ports in 10/100/1000 Ethernet networks
- Manage your matrix switch from the same console or browser used by the network appliance
- Central management of matrix switches eliminates the need to travel with portable equipment
- Ideal for networks using distributed network analyzers - save money by deploying and maintaining fewer devices on your network
- Optimal for network access and distribution layer visibility
- Remote deployment speeds problem resolution time
- Allows two protocol analyzers or other network devices to analyze/monitor two separate SPAN ports simultaneously
- Easily configured or switched through MANA*gents*™ switch control software or directly through the API of most network analyzers
- Conveniently rack-mountable in only 1U (1.72 in.)

## TECHNICAL SPECIFICATIONS

### Ports

Sixteen (16) 10/100/1000 (RJ45) Network Connections
Two (2) 10/100/100 (RJ45) Common Connections
Two (2) (RJ45) Daisy Connections
Management Port (RJ45) 10/100
Control DB9 Female
Link DB9 Male

### Input

100 - 240 VAC, 50-60Hz, 0.5A-0.25A

### Physical Dimensions (H x W X D)

1.72 x 19.00 x 10.50 in
4.37 x 48.26 x 26.67 cm

### Weight

5.2 lbs.
2.4 kgs.

### Environmental

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

### Certifications

CE

### Warranty

Two (2) Year Limited Warranty

### Order Information

| Product | Description |
|---|---|
| 2X16SP-1000BT | 2x16 10/100/1000 BaseT Copper Gig SPAN Matrix Switch W/Built in Switch Control |

**ACCESS YOUR NETWORK™**

Contact NextGig Systems 805-277-2400 NextGigSystems.com