10/100/1000 Ethernet Tap (10/100/1000-TAP)

DATACOM SYSTEMS INC.™

Optional 3-Unit Rack Mount

The 10/100/1000 Ethernet Tap provides easy 24 x 7 access to your Gigabit Ethernet segments. Ideal for security applications or anywhere you need non-intrusive dedicated access to your network links.

A convenient DIP switch on the back of the tap can be used to select auto-negotiation at 10/100 or fixed speed and duplexing settings at 1000Mbps.

The 10/100/1000 Ethernet Tap's fault tolerant design will help ensure that network performance and integrity will not be affected by power loss.

- Permanent In-Line access to 10/100/1000 Ethernet links- eliminates the need for network connectors to be disconnected and connected each time a segment needs to be analyzed or monitored

- Redundant power supply insures seamless monitoring even if the main power source is unavailable

- Ideal for Security and Monitoring applications

- View ALL seven layers of network traffic

- View ALL traffic on both sides of full duplex links

- Comes with convenient built-in rack-mount or use an optional rack-mount package to mount 3 units (at 1U) and up to 14 units (at 4U).

TECHNICAL SPECIFICATIONS

Ports

One (1) 10/100 or 1000MB (RJ45) Network Connection
One (1) 10/100 or 1000MB (RJ45) Tap/Monitoring Connection

Power Requirements

Dual Redundant Power Supplies
5 VDC, 200mA

Physical Dimensions (H x W x D)

1.07 x 5 x 5 in.
2.7 x 12.7 x 12.7 cm.

Weight

12 oz.
.34 Kgs.

Environmental

Operating Temperature: 0º to 40º C
Storage Temperature: 30º to 65º C
Humidity: Less than 95º 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
10/100/1000-TAP	10/100/1000 Ethernet Tap
RMC-3	3-Unit Rack Mount
RMC-14	14-Unit Rack Mount