



Optional 3-Unit Rack Mount

The 10/100 Ethernet Tap is a single port device that provides a method to observe traffic on a full duplex Ethernet segment. The 10/100 Ethernet Tap provides easy access to segments while maintaining network integrity with “no break the link” design. Network performance will not be affected by power loss.

- Eliminates the need for network connectors to be disconnected and connected each time a segment needs to be analyzed
- Non-intrusive, fault-tolerant, invisible to the network
- Redundant power supply insures seamless monitoring even if the main power source is unavailable
- Never lose packets from power failure - industry-leading “no break the link” design guarantees network traffic will continue to flow uninterrupted
- View all traffic on both sides of full duplex links
- Reduces degradation of switch performance due to port mirroring
- View Layer 1 and 2 errors such as runts and CRC errors
- 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).
- Passes all pairs
- Supports Power over Ethernet (PoE)

TECHNICAL SPECIFICATIONS

Ports

- One (1) 10/100 Tap (RJ45) Network Connection
- One (1) 10/100 (RJ45) Tap/Monitoring Connection

Power Requirements

- Dual Redundant Power Supplies
- 5 VDC, 0.5A

Physical Dimensions (H x W x D)

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

Weight

- 8 oz.
- .23 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
10/100-AT	10/100 Ethernet Tap
RMC-3	3-Unit Rack Mount
RMC-14	14-Unit Rack Mount