



Optional 2-Unit Rack Mount

The Fiber Gigabit to Copper Gigabit Tap provides a simple solution to give your copper tools permanent access to your fiber segments. Two IDS devices, analyzers, or probes can monitor the same segment 24X7 at a single point, eliminating contention for critical fiber links. Redundant power supplies and fault-tolerant design maximize monitoring uptime and ensure network traffic will continue to flow uninterrupted even if power is lost to the tap.

- 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
- Multiple monitoring ports allow you to connect two devices (IDS, Probes, Protocol Analyzers) to the same link for extended visibility into your Ethernet network
- Save money with new copper tools or keep your existing ones without having to migrate your fiber network
- Media conversion taps from Datacom Systems are ideal for Security and Monitoring applications
- Network taps allow you to view the entire 7 OSI layers of network data
- Redundant power supply insures seamless monitoring even if the main power source is lost to the tap
- Fiber tap ports are available in a wide array of split ratios, Multimode (SX) or Single-Mode (LX) configurations
- Optional rack-mount package to mount 2 units (1U)

## TECHNICAL SPECIFICATIONS

### Network Ports

- One (1) 1000SX Tap (LC) Network Connection
- Two (2) 1000 (RJ45) Tap/Monitoring Connection

### Power Requirements

- Dual Redundant Power Supplies

### Split Ratio

- 50/50

### Insertion Loss

- 4dB Insertion Loss

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

### Warranty

- 2-year limited warranty

### Ordering Information

Product	Description
FSX/BT+2C-50/50/62	Gigabit SX to BT Media Conversion Tap 62.5 Micron
RMC-2	2 Unit Rack Mount