# T1/E1 Passive Tap (T1/E1-PT)





The T1/E1 Passive Network Tap is a single port device that provides easy, 24 x 7 access to a T1/E1 segment. The T1/E1 Passive Tap's design is non-powered, so it will ensure that network performance and integrity will not be affected by power loss. Use with portable or distributed T1 analyzers, intrusion detection devices, probes, and monitoring devices.

- Permanent tapped access eliminates the need for network connectors to be disconnected and connected each time a network segment needs to be monitored
- Non-powered passive tap design for total fault tolerance
  network will never be interrupted due to power loss or network tap failure
- T1/E1 network taps provide In-Line access to critical T1/E1 links for monitoring of WAN traffic
- T1/E1 taps are Ideal for Security and Monitoring applications
- View ALL seven layers of network traffic
- Improve the ROI of your Network Tools
- 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).



**Optional 3-Unit Rack Mount** 

# **TECHNICAL SPECIFICATIONS**

## Ports

One (1) T1 or E1 Tap (RJ48C) Network Connections One (1) T1 or E1 Tap (RJ48C) Tap/Monitoring Connection

#### **Insertion Loss**

-3.5 dB

#### 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
T1/E1-PT	T1/E1 Passive Tap
RMC-3	3-Unit Rack Mount
RMC-14	14-Unit Rack Mount

ACCESS YOUR NETWORK<sup>™</sup>

Contact NextGig Systems 805-277-2400 NextGigSystems.com