RegenTAP: Passive
1G/10G/25G/40G/100G | Portable or High Density | 1x3 Replication

Splits one single-mode, full duplex input to three outputs

Network test access points (TAPs) are hardware tools that allow you to access and monitor your network. Replication TAPs are purpose-built hardware devices that let you see every bit, byte and packet.®

Regeneration or replication TAPs are used to capture 100% full duplex traffic that can then be sent to multiple monitoring appliances to analyze your network.

RegenTAPs: Passive come with a fixed configuration, taking one full duplex input and delivering three copies of the network traffic.

Key Features

• Replicate any network traffic
• Portable or High Density
• Easy configuration, no power required
• Supports jumbo frames
• Optional one or two segment configurations per module
• Passes physical errors
• 100% secure and transparent, no IP address, No MAC address; cannot be hacked
• Designed, manufactured, tested and certified in the USA

APPLICATIONS:

• Replication of network traffic
• Allows multiple tools to access traffic without additional latency
• Isolates eastbound and westbound traffic to separate output ports

SOLUTIONS:

Passive Replication TAPs are ideal for:

• Wireshark
• Network Analyzer
• Intrusion Detection Systems
• Application Performance Monitoring
• Lawful Interception
• Packet Capture
• Forensics

Competitive Edge

• Copy traffic without additional latency.
• No power required
• Tested and Certified

Have Questions?

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**RegenTAP: Passive**

1G/10G/25G/40G/100G | Portable or High Density | 1x3 Replication

<table>
<thead>
<tr>
<th>Model #</th>
<th>Network Speed</th>
<th>Ports</th>
<th>Network Monitor</th>
<th># of TAPs</th>
<th>Split Ratio*</th>
<th>Wavelengths</th>
<th>Media</th>
<th>Connector/Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMP-1U</td>
<td>1G/10G/25G, 40G/100G</td>
<td>1U Rack Mount Kit - Hold up to 4 Modules, each Module can have 1, 2, 3 or 4 TAPs</td>
<td>1 LC</td>
<td>3 LC</td>
<td>1</td>
<td>33.3/33.3</td>
<td>1310/1550nm</td>
<td>Fiber-OS2</td>
</tr>
<tr>
<td>OS23321X3</td>
<td>1G/10G/25G, 40G/100G</td>
<td></td>
<td>1 LC</td>
<td>3 LC</td>
<td>2</td>
<td>33.3/33.3</td>
<td>1310/1550nm</td>
<td>Fiber-OS2</td>
</tr>
<tr>
<td>OS23341X3</td>
<td>1G/10G/25G, 40G/100G</td>
<td></td>
<td>1 LC</td>
<td>3 LC</td>
<td>3</td>
<td>33.3/33.3</td>
<td>1310/1550nm</td>
<td>Fiber-OS2</td>
</tr>
<tr>
<td>OS23361X3</td>
<td>1G/10G/25G, 40G/100G</td>
<td></td>
<td>1 LC</td>
<td>3 LC</td>
<td>21</td>
<td>33.3/33.3</td>
<td>1310/1550nm</td>
<td>Fiber-OS2</td>
</tr>
<tr>
<td>FMC-1U</td>
<td>Fiber Modular Chassis</td>
<td></td>
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</tr>
<tr>
<td>OS23321X3M</td>
<td>1G/10G/25G, 40G/100G</td>
<td></td>
<td>1 LC</td>
<td>3 LC</td>
<td>2</td>
<td>33.3/33.3</td>
<td>1310/1550nm</td>
<td>Fiber-OS2</td>
</tr>
</tbody>
</table>

**Additional Specifications**

- **Voltage:** N/A
- **Current:** N/A
- **Max. Consumption:** N/A
- **Ambient Temp:** 0C to +40C / +32F to +104F
- **Operating Re. Humidity:** 90% non-condensing

**Additional Dimensions:**

(HxWxD): 1.72” x 3.9” x 6.8” (43.69mm x 99.06mm x 172.72mm)

- **Weight:** 1.45 lbs (0.66 kg)
- **Ambient Temperature:** 0C to +40C / +32F to +104F
- **Storage Temperature:** -20C to +70C / -4F to +158F
- **Humidity:** 90% non-condensing

*There is no power needed for these TAPs*

**Network Flow**

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**SelectTAP 1U ModularSelectTAP™:**
Fiber Modular Chassis

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**FMC-1U**
Fiber Modular Chassis

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