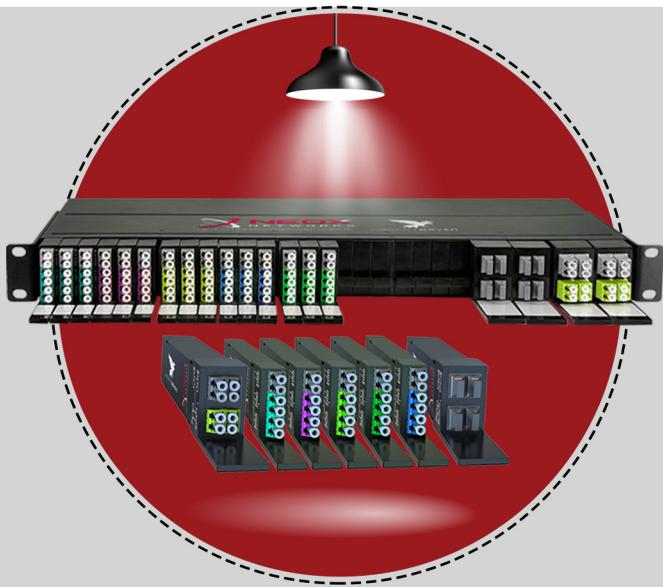


PacketRaven Series Network TAP

Up to 400Gbps Highest Density, Modular & Passive Fiber TAP
100% Passive | Secure Models | Data Diode Air-Gap | CRITIS Certified



Up to 400Gbps Performance



Full Network Transparency



No Impairment of Data Traffic



100% Network Data



Invisible for Attackers



No Network Access via Monitoring Port



Unidirectional Data Flow



Plug-n-Play



Scalable and Modular



Various Split Ratios



No Power Necessary



Extra Secure Models Available

Key Benefits

- ✓ **Permanent Lossless Visibility:** Gain 100% reliable network intelligence and data up to 400Gbps without interruption or loss, essential for monitoring, threat detection, forensics, and incident response.
- ✓ **Fool-Proof Security:** Feed real-time wire-speed network data to security tools such as NIDS, NIPS, NDR, NSM, and PCAP, which depend on a reliable and lossless data stream as their lifeline.
- ✓ **Better Business Continuity:** Feed real-time data for analysis for key network performance KPIs to maintain healthy connectivity and customer experiences with business applications.

- **High-Density Visibility:** PacketRaven Modular TAPs allow up to 30 tapped segments in 1U rack space, with the highest port density. TAPs are protocol agnostic and compatible with all monitoring systems from leading vendors, supporting various connector types (LC/MTP) and BiDi technology.
- **Invisible Passive Operation:** Modular TAPs are passive, require no power, and are untraceable by attackers as they operate at the OSI Layer-1 with no MAC/IP address.
- **Ultimate Data Security:** PacketRaven Secure Fiber TAPs provide an extra layer of protection by featuring an optical isolator (Data Diode) to allow only one-way operation between IT and OT. Secure TAPs are designed for high-security areas and CRITIS (Critical Infrastructure), meeting standards like IEC 62443.

[Learn More](#)

