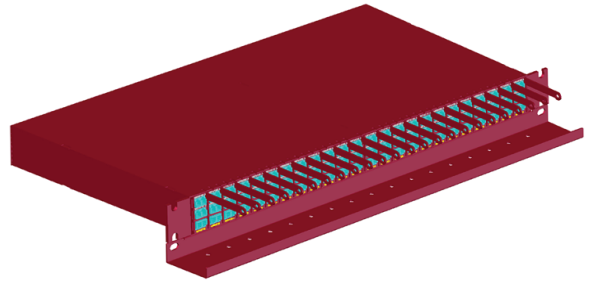


Modular Fiber Tap System

Tap up to 24 links - 1G to 100G



- **RUGGED** - fireproof metal module housing and chassis
- **COST EFFECTIVE** - lower overall cost than fixed tap systems
- **SCALABLE** - add more tap modules as the number of links increases
- **MANAGEABLE** - cable tray for neat dressing and bend radius protection
- **FLEXIBLE** - modules available in custom split ratios and mixed fiber types
- **CONSISTENT** - thin fm couplers for 100% predictable insertion loss - no variation
- **EASY TO INSTALL** - "Snap-to" alignment with integrated rear magnets and alignment pins
- **LARGEST ARRAY OF MODULES** - includes 40G SR4, Cisco BiDi, and LR4 DeMux modules

Compact and Affordable 10G Visibility

- 4 to 8 ports per unit - all ports fully active; no per port licensing
- Two units fit into 1U high rack mount - user swappable redundant power supplies
- Hardware based Layer 2 to Layer 4 filtering
- Cost Effective - ideal for DMZ, and network perimeter

Network Packet Brokers



- **ALL FIBER TYPES** - 1G/10G fiber and 1G copper supported
- **"ANY-TO-ANY"** - aggregate or replicate to all ports
- **MIXED INPUTS** - accepts data form SPAN ports or taps
- **LOAD BALANCING** - session based load balancing allows output traffic to be equally distributed, and provides automatic output failover for redundant tools

Bypass Switches



- **PASSIVE BYPASS** - maintains network integrity during power loss
- **ACTIVE SWITCHING** - if in-line tool fails, link interruption is prevented
- **CONFIGURABLE HEARTBEAT** - monitors link status and health of in-line appliance
- **FLEXIBLE DEPLOYMENT** - supports all fiber link and tool types
- **SPEED CONVERSION** - 10G in-line tool support for 1G links

Intelligent Taps



- **FLEXIBLE** - Monitor 10G links with 1G tools for increased ROI; use packet filtering to avoid tool oversubscription
- **PASSIVE** - fiber tap eliminates risk of link interruption during power loss.
- **ROBUST** - 160 Gbps backplane
- **CONFIGURABLE** - Rx and Tx of tapped link can be output as aggregated or non-aggregated data