



# **Enterprise Connectivity Solutions**



# Joint Solution Overview

Garland Technology's network TAPs are the foundation for ensuring all the data - every bit, byte and packet feeds the solution.  $^{\ensuremath{\$}}$ 

- Tested and certified as compatable network TAPs in 1G/10G/40G/100G speeds
- · Available in Single-mode or Multi-mode passive fiber
- 100% secure and invisible; no IP address, no Mac address; cannot be hacked

#### Scalable, high density data center solutions:

- 1G Modular copper/fiber chassis 1U/2U
- 1G/10G/40G/100G Modular fiber chassis 1U
- 1G/10G/40G/100G High Density 21 & 56 1U TAP; portable/rack mount

Network test access points (TAPs) are an approved hardware tool that allows you to monitor your network. All fiber breakout TAPs are passive, purpose-built hardware devices that make a 100% copy of your network's data allowing your monitoring tools to see every bit, byte and packet.®

### TAP Traffic Flow



#### Have Questions?

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# High Density 1U Data Center Solution - 1G/10G/40G/100G

Passive Fiber Modular Chassis



Network test access points (TAPs) are hardware tools that allow you to access and monitor your network. The modular passive fiber chassis system supports 1G, 10G, 40G and 100G network speeds.

## Flexible, Scalable & Removable Data Center Solution •

This high density and high performance monitoring solution accommodates growing data center and enterprise needs for 100G Ethernet networks. The passive fiber modular chassis system features a scalable design allowing you to meet the demands of the network today and tomorrow, while supporting the investment in existing monitoring tools.

### Key Features •

- Tested and certified for 1G/10G/40G/100G
- Customize TAPs by media and/or speeds
- Accommodates 16 to 24 modules, depending on configuration
  (24 LC TAP Modules, 16 MPO/MTP TAP Modules, 16 BiDi LC TAP Modules)
- Supports Single-mode: OS1 and Multi-mode: OM3/OM4 media
- for long range and short range environments.
- Supports Cisco BiDirectional optical technology

- New prism based technology reduces bit errors on OM3/OM4
  applications, providing 100% utilization
- Change TAP modules on-the-fly or in the future
- Durable, all steel construction
- No power source required
- No IP Address. No Mac Address. Cannot be hacked.
- $\cdot$  Tested and Certified

# View datasheet for **specs and part numbers** garlandtechnology.com/passive-fiber-modular-chassis



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