

# G-TAP™ Product Brief

## Value Priced High Density Optical TAP System 1GigE & 10GigE Optical Links

### Features:

- Ultra thin 1/2U chassis conserves space
- Supports up to eight full duplex links
- No power required
- Six versions of optical TAP modules support all optical network options allowing mixed media & split ratios
- Each module has two full duplex links to conserve space & maximize TAP density
- Priced to meet the need of today's cost conscious enterprise network manager
- Compliments GigaVUE-420 data access switch
- Compliments GigaVUE-2404 data access switch

### G-TAPs that are used as inputs into the GigaVUE use:

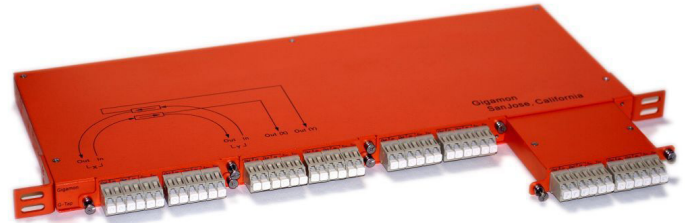
- 50/50 network TAPs with 10GigE
- 70/30 network TAPs with 1GigE

## Description

For under \$5000, you can tap up to 8 optical uplinks with the modular G-TAP system. G-TAP is the highest density and most economical optical tapping system in the industry.

The modular G-TAP design allows management of individual TAPs/links without effecting other TAPs/links and enabling a mixture of 10G and 1G or Single-mode and Multi-mode in the same chassis. G-TAP is totally photonic for absolute fault tolerance.

The external G-TAP system compliments Gigamon's industry leading GigaVUE data access/aggregation switch, combining high TAP density, optimal use of rack space and value-pricing to create a flexible, one-stop connectivity solution.



### System Chassis:

- TAP-200: 1/2U chassis supports up to 4 modules

### System Modules:

- TAP-252: 50/50 Multi-Mode, 850nm (10G)
- TAP-253: 50/50 Single-Mode, 1310/1550nm (10G)
- TAP-255: 50/50 Multi-Mode, 1310nm LRM (10G)
- TAP-272: 70/30 Multi-Mode, 850nm (1G)
- TAP-273: 70/30 Single-Mode, 1310/1550nm (1G)
- TAP-275: 70/30 Multi-Mode, 1310nm LRM (1G)

### The GigaVUE-420 Family:

- GigaVUE-420 base chassis with redundant power & cooling
- GigaTAP dual fault-tolerant taps for copper or optical links
- GigaPORT copper or optical 4-port expansion module
- GigaLINK copper or optical 10 GigE port module

### The GigaVUE-2404 Family:

- GigaVUE-2404, base chassis with eight 10G & four 1G ports
- 10-GigaTAP, dual fault-tolerant 4 TAP blade for optical
- GigaPORT-8, expansion with 8 optical 10G ports per blade

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