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**Innovative Network Solutions** 

Ten Segment 1 Gigabit Passive TAP
High Port Density Monitoring Device

# **Overview**

The Niagara 3410PT is a 1 Gb ten segment passive TAP that supports full duplex, zero packet loss, passive monitoring and is available in single-mode and multi-mode fiber.

The unit performs the tap operation passively in stealth operation and requires no power supply.





#### **Features**

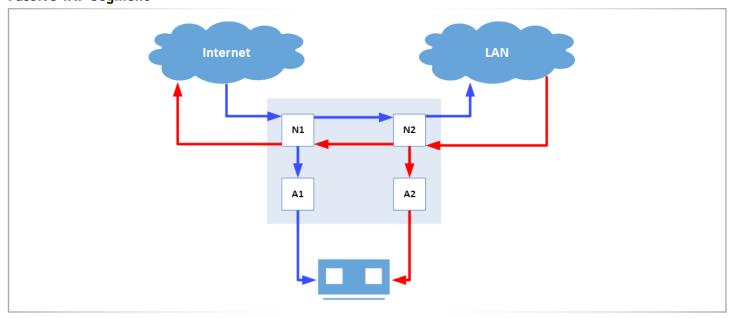
The Optical split ration can be selected from a range of values and is factory configurable as follows:

- 90% Network ports 10% TAP port
- 80% Network ports 20% TAP port
- 70% Network ports 30% TAP port
- 60% Network ports 40% TAP port
- 50% Network ports 50% TAP port

# **System Characteristics**

- Supports LC connectors
- Support for SX, LX
- No Power
- 1U Rackmountable chassis

### **Passive TAP Segment**



### **Environmental**

Storage Temperature	-45°C to 70°C (-49°F to 158°F)
Relative Humidity	5% min, 95% max, non-condensing

#### **Dimensions**

	mm	inches
Length	194	7.64
Height	48	1.89
Width	425	16.73

# **Ordering Part Numbers**

Part Number	Description
Niagara 3410PT-SR	10 Segment 1Gb Multi-Mode Fiber Passive TAP
Niagara 3410PT-LR	10 Segment 1Gb Single-Mode Fiber Passive TAP

#### **Product Line**

- Network Interface Cards with Bypass
- Network Interface Cards without Bypass
- External Bypass Products
- SSL/IPSec Cards
- Embedded Switches
- Embedded Platforms
- Development Tools
- TAP Systems

# About Interface Masters Technologies, Inc.

Interface Masters Technologies is a leading vendor in the network monitoring and high speed networking markets. Based in the heart of the Silicon Valley, Interface Masters' expertise lies in Gigabit, 10 Gigabit and 40 Gigabit Ethernet network access and network connectivity solutions that integrate with monitoring systems, inline networking appliances, IPS, UTM, Load Balancing, WAN acceleration, and other mission-critical IT and security appliances.

Flagship product lines include <u>hardware load-balancers</u>, <u>specialized 10GE internal server</u> <u>adapter cards</u>, switches, <u>10 Gigabit external intelligent Network TAP</u> and <u>Bypass</u> and <u>failover</u> systems that increase network visibility capabilities, network reliability and inline appliance availability.

Company Headquarters is located in San Jose, CA with satellite offices in Hong Kong and Europe.



### **Contact Interface Masters**

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