



**Network Critical**  
The Window to your Network™

## PT100 Portable TAP

The PT100 portable tap is ideal for 100M network troubleshooting. With innovative features such as passive live network monitoring, POE pass-through, and 1G monitor ports, the PT100 can be deployed with little network downtime. Once deployed the PT100 will enable you to troubleshoot your network segments quickly and effectively using only a single network analyzer. The PT100 makes use of gigabit monitor interfaces where directional traffic is combined or aggregated for easy analysis on dedicated capture devices or portable computers. The PT100's two gigabit monitor interfaces allow for up to two different tools to capture identical full-duplex traffic flowing over a single Ethernet segment.

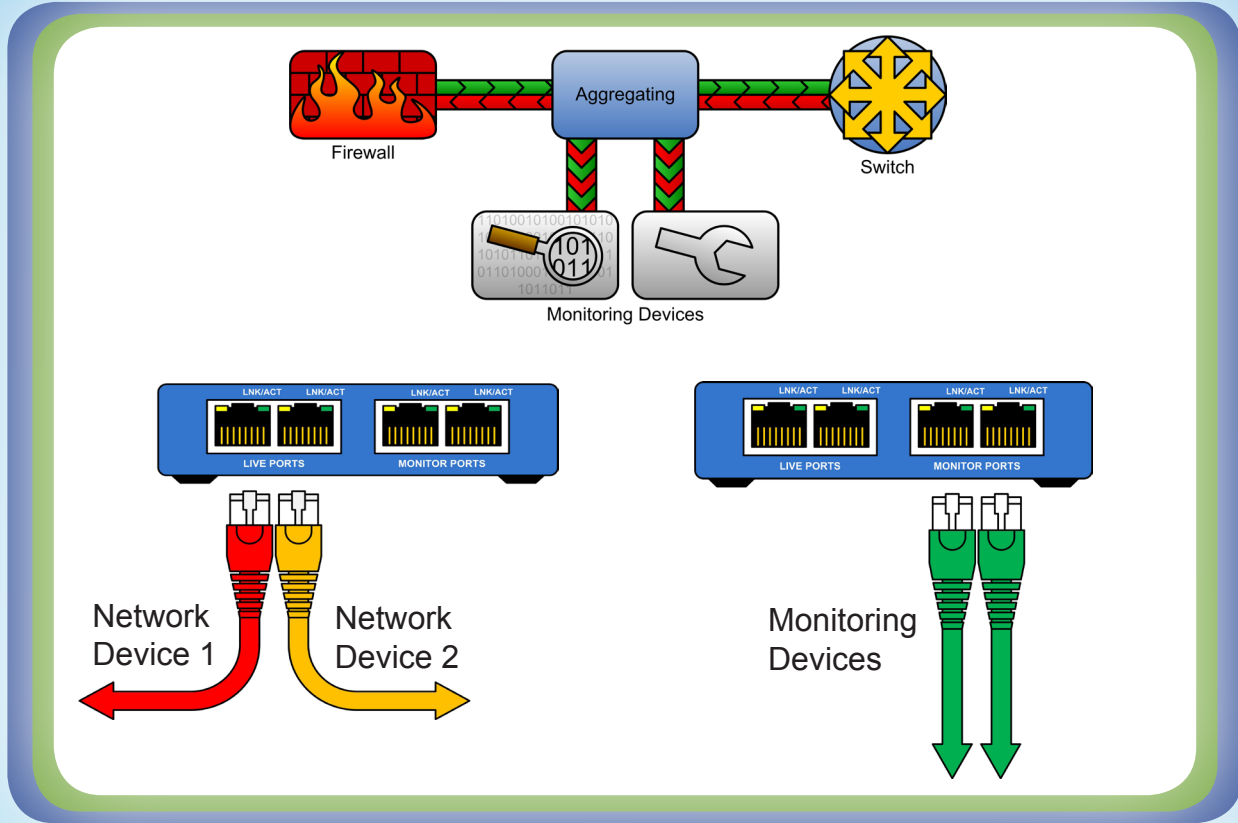


### FEATURES

### BENEFITS

Link Failure Propagation (LFP)	Allows attached network devices to detect if link state is lost on adjacent network devices
LinkLock Mode	Creates a permanent physical connection between live network ports
Passive network ports	Ensures live network continuity is maintained during power state changes. Guaranteed 100% live link uptime even on power loss
Aggregating monitor ports	Enables monitoring of full-duplex network traffic from each interface, ensuring 100% data is passed to monitor tools
Gigabit monitoring ports	Ensures all data from live network ports is captured on a single monitoring interface
Power Over Ethernet (POE) Passive	Passes POE to attached supporting devices

# PT100 Portable TAP



## ORDER INFORMATION

PT100

Portable PoE Passive Ethernet TAP with two (2) 100M Copper RJ45 TAP Ports and two (2) 1 Gigabit Copper RJ45 Monitoring Ports, 1 External Power Supply

## TECHNICAL SPECIFICATIONS

Number of TAPs:	1
Number of Ports:	4
Network Ports:	2
Monitor Ports:	2
Network Port Speed:	100M
Monitor Port Speed:	1G
Size dimensions (W x H x D):	(3.942x1.20x3.942) inches
Weight:	8 oz
Ambient Temperature:	0°C to +40°C/ +32°F to +104°F
Operating Relative Humidity:	90% non-condensing
Storage Temperature:	-20°C to +70°C/ -4°F to +158°F
Voltage (AC/DC):	5 volts
Current (nominal):	.9 amps
Maximum Power Consumption:	<5 watts



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