



# 10/100BaseT Teeny Tap

Net Optics Teeny Taps supply network visibility and monitoring access for network managers on the go. Measuring only 3.125 by 1.5 inches, the compact Teeny Tap is the best portable Tap in the world for network spot checks and bench testing. The Teeny Tap ensures zero impact on network traffic while maintaining uninterrupted access for monitoring and security devices. Enclosed in lightweight anodized aluminum, this Tap is an invaluable tool for daily use in demanding network environments, and can be powered from a USB port or standard AC outlet.

Zero Delay Technology™ — Net Optics' engineering breakthrough ensures that any loss of power to the Tap is transparent to the network, and does not affect the flow of traffic through the Tap — eliminating packet delay and loss as potential security issues.

Full-duplex monitoring is a snap when each side of the signal is sent to a separate NIC on the monitoring device. All network and monitoring cables necessary for plug-and-play deployment are included with a convenient Teeny Tap carrying case.

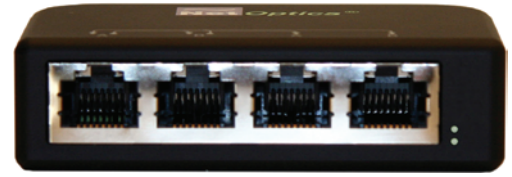
Without an IP address, monitoring devices are isolated from the network, dramatically reducing their exposure to attacks. However, the monitoring device connected to the Tap still sees 100% of full-duplex traffic as if it were in-line, including Layer 1 and Layer 2 errors.

## Passive, Secure Technology

- Provides passive access at 10 or 100 Mbps without data stream interference or introducing a point of failure
- Unique Zero Delay technology ensures every packet goes through without delay, even if power is lost to the Tap
- Compatible with Power over Ethernet (PoE) applications
- Passes all full-duplex traffic (including errors) from all layers for comprehensive troubleshooting
- No IP address is needed for the Tap or monitoring device, enhancing monitoring security
- Dual power ensures monitoring uptime

## Ease of Use

- LED indicators show redundant power status
- All network and monitoring cables included with a convenient carrying case
- Etched application diagram illustrates all connections for easy deployment
- Tested and compatible with all major manufacturers' monitoring devices, including protocol analyzers, probes, and intrusion detection/prevention systems



## Technical Specifications:

### Operating:

Operating Temperature: 0°C to 40°C

Storage Temperature: -10°C to 70°C

Relative Humidity: 10%min, 95%max, non-condensing

### Power:

Input: 100-240VAC, 0.5A, 50-60Hz

Output: 5V 1.2A

USB Power: 5V 100mA

### Mechanical:

Dimensions: .875" high x 1.48" deep x 3.125" wide

### Connectors:

Monitoring Ports: (2) RJ45 8-pin Connectors

Network Ports: (2) RJ45 8-pin Connectors

### Cable Type:

22-24 AWG unshielded twisted pair, CAT5/CAT5e

Link Distance Supported: 100 meters

### Certifications:

Fully RoHS compliant

Fully IEEE 802.3 compliant

Part Number	Description
TP-CUTT-USB	Copper Teeny Tap

All products include a 1 year manufacturer's warranty. An additional 1 or 2 year extended warranty may also be purchased.