

10/100BaseT Teeny Tap Installation Guide



Welcome to Teeny Tap

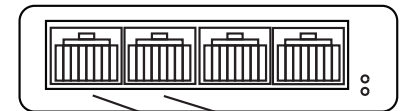
Congratulations! You now have the world's smallest network tap in the palm of your hand. Great for quick checks in the network or bench testing, Teeny Tap's rugged enclosure delivers convenient passive network access on the go. This Installation Guide shows you how using your Teeny Tap is as simple as 1, 2, 3.

1 Connecting to the Network

The Network Port connections are labeled on the top of the Teeny Tap. Connect switches and hubs with crossover cables and routers and NICs with straight-through cables.

To connect the Teeny Tap to your network:

1. Connect Network Port A to the appropriate DCE network device using a CAT5 cable.
2. Connect Network Port B to the appropriate DTE network device using a CAT5 cable.



Network Ports **A** and **B**

2 Connecting to the Monitor

The Monitor Port connections are labeled on the top of the Teeny Tap. Use straight-through cables to connect the Monitor Ports.

To connect the Teeny Tap to your Monitor:

1. Connect Monitor Port A to the monitoring device DCE NIC using a CAT5 cable.
2. Connect Monitor Port B to the monitoring device DTE NIC using a CAT5 cable.



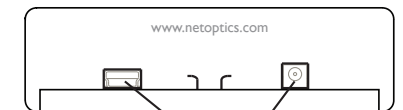
Monitor Ports **A** and **B**

3 Connecting to Power

The Teeny Tap offers dual power supplies. If one power supply fails, the Teeny Tap switches to the second power supply automatically.

To connect power to your Teeny Tap:

1. Connect one power supply to a 100-240 VAC source and the DC Power connector 1.
2. Or, connect a USB cable to a powered USB device or laptop. Check the Power Supply LEDs on the front of the Teeny Tap.



USB and DC Power Connectors

Specifications

Operating Temperature: 0°C to 55°C
Storage Temperature: -10°C to 70°C
Relative Humidity: 10% min, 95% max, non-condensing
Power Supply Input: 100-240VAC, 0.5A, 50-60Hz
Power Supply Output: 5V 1.2A
Power USB: 5V 100mA

Dimensions: .875" high x 1.48" deep x 3.125" wide
Cable Type: 22-24 AWG unshielded twisted pair, CAT5/CAT5e
Link Distance Supported: 100 meters
(2) RJ45, 8-pin connectors (monitoring ports)
(2) RJ45, 8-pin connectors (network ports)