

FieldTAP

10M/100M/1000M (1G) | USB monitor ports | Troubleshooting



Field Testing and Monitoring Solution

Visibility starts with the packet. Network test access points (TAPs) are purpose-built, non-intrusive hardware devices that copy 100% of your networks data allowing your monitoring tools to see every bit, byte and packet.®

These pocket-sized portable network TAPs are ideal for 10M/100M or 10M/100M/1G field test monitoring and are great for field engineer troubleshooting capabilities. These highly efficient TAPs are a must-have item for any network trouble-shooting tool kit, to easily check an internet connection, network connectivity, and tapping a link on-the-go.

Key Features





- Collect full-duplex 1G (2Gbit) of traffic
- Monitoring on USB 3.0
- Network Aggregation
- USB2/USB3 powered or with external power supply
- Pocket sized "mini" TAP
- Also available in portable form-factor with 1U rack mount; holds up to 4 TAPs
- Invisible to the network. 100% secure and invisible; no IP address, no MAC address, cannot be hacked
- Failsafe technology
- Passes PoE (Power over Ethernet)
- Passes physical layer errors
- Link failure propagation (LFP)
- Link speed synchronization
- Supports Jumbo frames
- Easy to configure with switches on back, with durable steel construction
- Made, tested and certified in the USA

APPLICATIONS:

- Network & Application Monitoring
- Plug and play on-the-go applications
- Field engineer troubleshooting
- TAP the wire in difficult locations
- Wireshark users who need to collect the packets off the wire

SOLUTIONS:

FieldTAPs are ideal for:

-  Wireshark
-  Packet Capture
-  Network Analyzer
-  Forensics


Competitive Edge

- Noiseless operation. No moving parts.
- Portable - A trouble-shooting tool kit must have.
- Tested and Certified



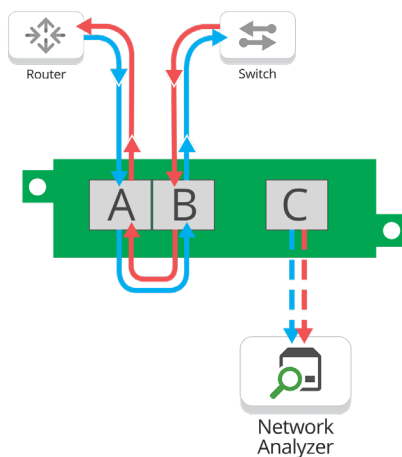
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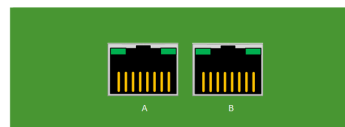
Model #	Network Speed	Chassis Size	# of TAPs	Supported OS	Network	Monitor	Power
RMP-1U							
P1GCUA	10/100/1000Mbps (1Gbps)	Portable	1	-Windows -Linux -macOS	Copper - RJ45	USB 3.0	USB; DC
P1GCUA_mini	10/100/1000Mbps (1Gbps)	Pocket-size "mini"	1	-Windows -Linux -macOS	Copper - RJ45	USB 3.0	USB; DC
Wall Wart 5V	Wall Wart 5Volt Power Supply						
Blade(INT)	for Wall Wart						

Pocket size mini is not compatible with RMP 1U rack mount.
 Pocket size mini additional external power supply not included.
 USB cable included.

Network Flow



FieldTAP: USB Mini



Front - (2) RJ45 Network ports



Back - (1) USB 3.0 Monitor port

Additional Specifications

Mini Size Dimensions (HxWxD): 1" x 2.6" x 5.1"
 (25.4mm x 66.04mm x 129.54mm)
Weight: 0.45 lbs (0.204 kg)
Ambient Temperature: 0C to +40C / +32F to +104F
Storage Temperature: -20C to +70C / -4F to +158F
Voltage: 5V
Current (nominal): 0.8 Amps
Maximum consumption: 4 Watts
Humidity: 0-90% non-condensing

USB2 data rate = 480Mb/s, USB3 data rate = 5Gb/s

Portable Dimensions (HxWxD): 1.15" x 3.9" x 6.5"
 (29.21mm x 99.06mm x 165.10mm)
Weight: 0.71 lbs (0.3175 kg)
Ambient Temperature: 0C to +40C / +32F to +104F
Storage Temperature: -20C to +70C / -4F to +158F
Voltage: 5V
Current (nominal): .8 Amps
Maximum consumption: 4 Watts
Humidity: 0-90% non-condensing

USB2 data rate = 480Mb/s, USB3 data rate = 5Gb/s



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