

## Copper TAP series

Designed for cost effective connection and monitoring your network:

### Single Port Copper TAP —TACU1-1G

This TAP is a straight forward solution. It is a perfect connectivity product for various appliances like :

- IDS (security) tools
- Packet Flow Switches
- Consolidating Tools
- Network Monitoring
- Protocol Analysis

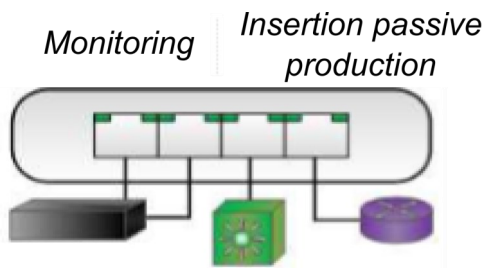
In-Line it passively monitors all 7 protocol layers, It mirrors any packet size, bad CRC, VLAN traffic and sees both ends of full-duplex links.

- Non intrusive In-Line Monitoring
- Permanent Network Link guaranteed
- Bypass data on power failure
- Monitoring for all Protocol Levels
- Fully 802.3af and VoIP compliant
- No Package Loss
- Galvanic separation for maximum protection
- Redundant power option
- All In- and Out- Ports & all Monitor Ports at frontside
- Tested with major analysis & monitoring systems

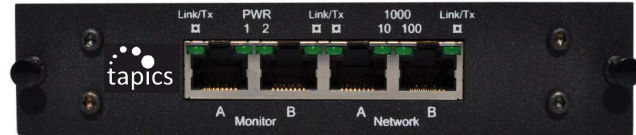
General application: (common for all models)

For use with 2 Channel Hardware or Software Analyzer or Aggregation facilities/appliances at 10/100/1GbE Networks:

#### Synoptic:



**10 100 1G**



#### Available Models

#### TACU1-1G

Single port 10/100/1000 TAP



feat. **Consumption/10Y:**  
„saves 800kWh in10Y  
by low power consumption“

#### Optional Accessories:

- extra external Power Supply for redundancy
- rack 1 U for 3 TAP



#### General Specification:

Connectors 4\* RJ45, 8 pin

Powered by external Adapter : 90-240V/ <5W

Metal housing, structured black oven painted

Operating Temperature : 0°C to 50°C

Storage Temperature : -10°C to 80°C

Humidity : 10% to 90%, none condensing

Weight& Size: (all versions)

Main unit (WxDxH): 11,3x13,3x3cm, 300gr.

Frontpanel Dimension 14,2x3cm (WxH)

#### Conformity:

