

ACCESSORY: TX100

FOR USE WITH IPX/HPX

Standard Features for

TX100

- Provides 2 active connections to network monitoring equipment
- Separate connections for monitoring upstream and downstream traffic
- Passive access point to 10/100BaseT network devices and traffic
- Network transparent, this device does not require a Mac/IP address
- Compatible with all major manufacturer's network equipment
- Redundant power supply option provides fault tolerance for logging



Since 1991, Ai-Logix has designed boards used in interactive and passive telephony applications. With global support for all types of telephone and radio systems - analog, digital, and enterprise PBXs, Ai-Logix products have set a new world standard in telephony communications. A single API, combined with event driven reporting simplifies application development by providing one standard for all types of networks.

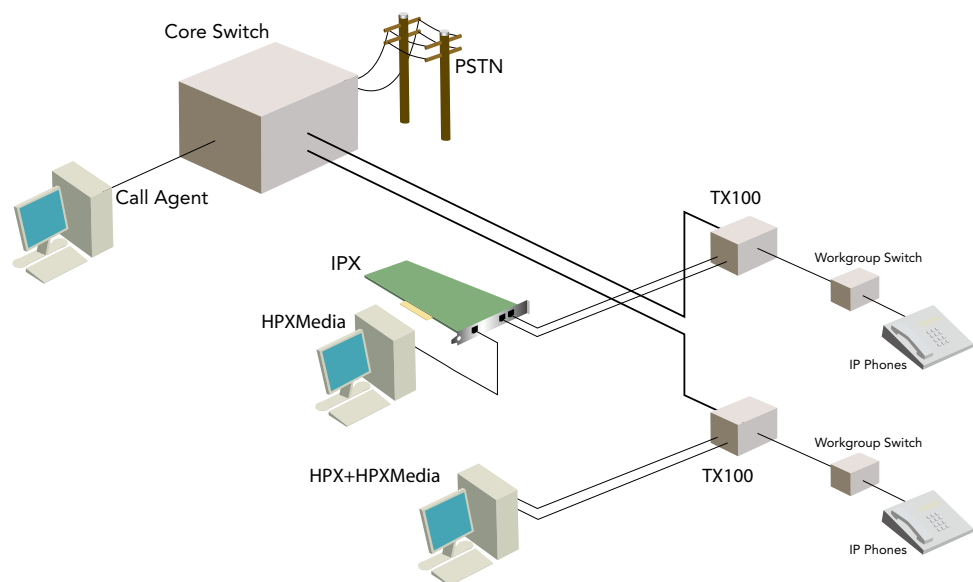


Key Features and Benefits

The TX100 provides access to a gigabit network with connections to 10/100 monitoring equipment such as a SmartWORKS™ IPX. It can be placed anywhere in the configuration between two network devices.

The traffic from the access point is amplified and balanced for connection to network monitoring equipment. Upstream and downstream traffic are separated for improved application flexibility.

TX100 Application Model



ACCESSORY: TX1000

FOR USE WITH IPX/HPX

Standard Features for TX1000

- VLAN Filtering Support on Mirror ports
- Power Over Ethernet (PoE) relay
- 10/100/1000 network interfaces
- Redundant Power Supply (optional)
- Network Transparent
- Full-Duplex Monitoring
- Auto-Negotiation
- Rack Mountable (optional)
- VLAN Configurable
- Power Over Ethernet (PoE) relay



Since 1991, Ai-Logix has designed boards used in interactive and passive telephony applications. With global support for all types of telephone and radio systems - analog, digital, and enterprise PBXs, Ai-Logix products have set a new world standard in telephony communications. A single API, combined with event driven reporting simplifies application development by providing one standard for all types of networks.

Ai-Logix
An AudioCodes Company



Key Features and Benefits

The TX1000 provides access to a gigabit network with connections to 10/100/1000 monitoring equipment such as a SmartWORKS™ IPX. It can be placed anywhere in the configuration between two network devices. Advanced switching capabilities allows for filtering not available on other Gigabit tapping products.

Mirror Port Output

Upstream and downstream traffic can be maintained as separate streams or aggregated to a single output port.

Fail Over Technology

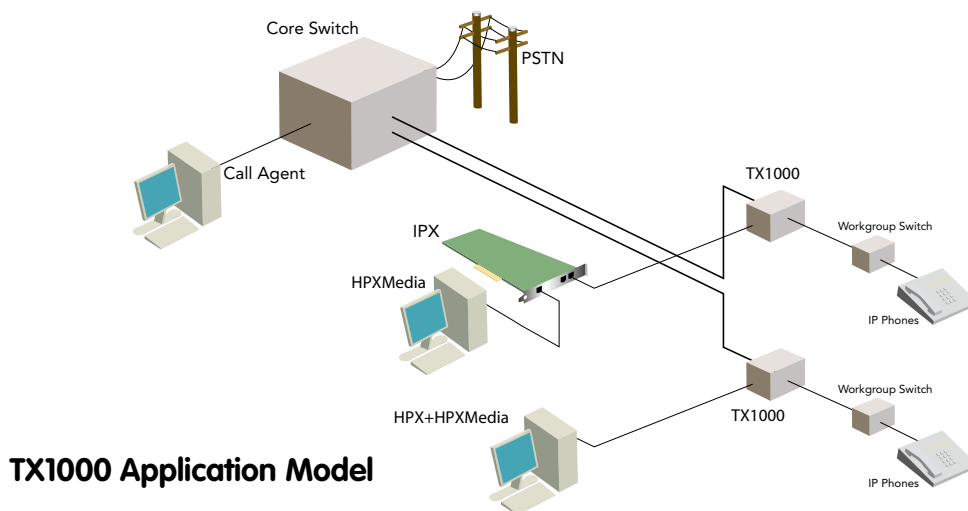
Designed with pass through circuitry, the TX1000 does not introduce a point of failure in the network even if there is no power to the device.

Relay Technology

Relay capabilities will not break the Power Over Ethernet (PoE) circuit of the monitored line even in the event of power loss to the TX1000. PoE support means that endpoints will not lose power supply on PoE enabled networks

Network Transparent

The TX1000 does not require a MAC or IP Address, therefore; will not be visible to your customer's equipment.



TX1000 Application Model

Technical Specs →

TX100 / TX1000

PRODUCT SPECIFICATIONS · TX100 / TX1000

PHYSICAL REQUIREMENTS

TX100 / TX1000

Dimensions 3.2cm H x 14.1cm W x 13.3cm D
Form Factor Rack mounted (optional 3 card rack mount available)
Power Supply Dual 12VDC/200mA

LEDs

(1) power indicator
(2) traffic activity indicators

CONNECTORS

Network Ports two 10/100 RJ45
Tap Out Ports two 10/100/1000 RJ45
specifications
IEEE 802.3 compliant shielded 8-pin

CABLING

CAT 5 (straightthrough)

SAFETY AND CERTIFICATIONS (PENDING)

Safety: IEC60950-1 (pending)
EMI: EN55022:1994 + A1:95 + A2:97, EN55024:1998 + A1:01 +
A2:03 and FCC CFR 47 part 15 subpart B: 2005

MODELS AVAILABLE

TX100/TX1000
TX100/TX1000 Power Supply
TX100/TX1000 Blank Panel