

# AudioCodes Enabling Technology Products

## SmartWORKS™ IPX-C Call Recording for IP-PBXs



- Multiple PBX Support
- Multiple Protocol Support
- Mirror Port Independent
- Flexible Event Triggering
- RTP Forwarding

The **SmartWORKS IPX-C** is an essential component of your call recording solution that provides packet filtering and media forwarding for IP-PBXs. The IPX-C is capable of monitoring up to 480 concurrently active calls. When combined with the IPM260 and/or AudioCodes Recorder, the IPX-C provides complete event triggering, call state reporting and media processing for many of the industry leading IP-PBXs.

### TAPPING ENVIRONMENT

The IPX-C is designed for IP call recording applications. It's active interfaces can be connected directly to an available mirror port. When used in conjunction with a TX100, it can be connected passively anywhere within the IP-PBX configuration.

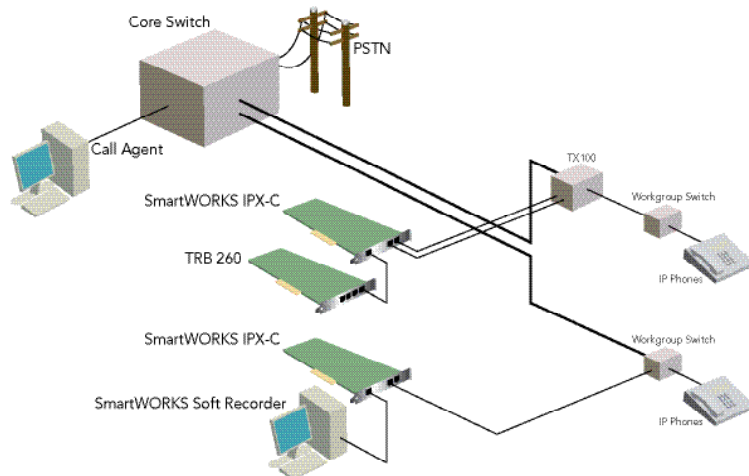
### SESSION MANAGEMENT

The IPX-C includes a Session Manager for tracking calls and media sessions on the IP network. Each media session is treated independently with a unique session ID.

Your application can easily manage call forwarding with the session IDs provided by the IPX-C.

### STATION MANAGEMENT

Automatically locates all VoIP stations on the network and assigns a unique ID to each endpoint. IPX-C dynamically identifies phones as they are added to the network and reports when they are removed.



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## SmartWORKS™ IPX-C

### SPECIFICATIONS

#### System Requirements

Hardware	P4 CPU at 850MHz ATX PCI motherboard or passive back-plane with 3.3V ATX power supplier PCI 2.2 bus · Bus speed: 33 or 66 MHz · Bus mode: 32 bits
Operating Systems	Windows 2000, 2003 server, and XP, Linux, Vista (planned)
Technical Specifications	Max. per system: 8 Blades 3 LEDs - blade state · 1 LED - host to blade communication · 2 LEDs per Ethernet port
Environmental conditions	Operating Temperature: 0C to 50C Storage temperature: -20C to 85C. Humidity: 8% to 80% non-condensing Storage humidity: 8% to 80% non-condensing

#### Product Specs and Info

Physical characteristics	Form factor: Full size PCI card Host interface: Complies with PICMG 2.3 Ethernet Interface: Complies with 802.3 10/100Base-T Connector: 3xRJ45
VoIP protocols	Cisco Call Manager (Skinny) Avaya Office Manager (H.323) , IP Office Ericsson (H.323) Nortel (Unistern/SIP) SIP (Station Side/ Trunk Side) H.323 (Station Side/ Trunk Side) Alcatel OmniPCX 4400 Siemens Hi-Path 4000 Intertel CS-5200  NEAX 2400
RTP Forwarding Capacity	960 RTP streams (480 full-duplex conversations)
Part number	910.0331.007
License number	910.0905.001

#### Optional Accessories

TX100 North America	910.0331.003
TX100 Universal	910.0331.002
TX100i	910.0331.004
19" Racmount Kit (Max 3)	910.0331.005
Blank Panel	910.0331.006

#### Power Requirements

3.3 V: 2A  
+5V: 15mA

#### Certifications

Safety	EN60950 IEC60950 (third edition) UL60950 · CAN · CSA-C22.2 No 60950-00 (third edition)
Emissions	EN55022 47 CFR FCC part 15 EN55024

### ABOUT AUDIOCODES

AudioCodes Ltd. (NASDAQ: AUCD) provides innovative, reliable and cost-effective Voice over IP (VoIP) technology, Voice Network Products, and Value Added Applications to Service Providers, Enterprises, OEMs, Network Equipment Providers and System Integrators worldwide. AudioCodes provides a diverse range of flexible, comprehensive media gateway, and media processing enabling technologies based on VoIPerfect™ – AudioCodes' underlying, best-of-breed, core media architecture. The company is a market leader in VoIP equipment, focused on VoIP Media Gateway, Media Server, Session Border Controllers (SBC), Security Gateways and Value Added Application network products. AudioCodes has deployed tens of millions of media gateway and media server channels globally over the past ten years and is a key player in the emerging best-of-breed, IMS based, VoIP market. The Company is a VoIP technology leader focused on quality and interoperability, with a proven track record in product and network interoperability with industry leaders in the Service Provider and Enterprise space. AudioCodes Voice Network Products feature media gateway and media server platforms for packet-based applications in the converged, wireline, wireless, broadband access, cable, enhanced voice services, video, and Enterprise IP Telephony markets. AudioCodes' headquarters are located in Israel with R&D in the U.S. Other AudioCodes' offices are located in Europe, India, the Far East, and Latin America.

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RoHS COMPLIANT, LEAD FREE TECHNOLOGY

Lead and other materials banned in the RoHS directive are below ALL applicable substance levels as mandated by the EU