



AudioCodes MediaPacks™ smoothly connect the Communication Server 1000 to analog phones and legacy PBXs

AudioCodes' MediaPacks™ (MPs) connect Nortel Networks

Communication Server 1000 (CS 1000) to analog phones, modems, faxes and legacy PBXs. The MPs are an ideal solution for branch office connectivity, providing life-line and emergency gateway functionality.

Ranging from 2, 4, 8 to 24 analog ports, the MPs ease the sales process of the CS 1000 by enabling phased migration to VoIP.

maintain PSTN phones and introduce IP phones on a gradual, pay as you go/pay as you grow basis.

Multiple Control Protocols

MPs support and interoperate with a wide range of standards-compliant third-party products. Numerous VoCoders supported include G.711, G.723, G.729 and G.726.

Key Features and Benefits

- **Mature T.38 for fax relay over IP** - Reliable real-time fax transmission over packet network.
- **Deliver Feature-Rich Solutions** - The MediaPack Series Analog VoIP Gateways provide paramount voice technology as well as long haul and lightning protection for outdoor installations; CLID, and metering for true integration with existing telephony infrastructure. The MP-Series is based on the VoIPerfect™ architecture, AudioCodes underlying, best-of-breed, core media gateway technology for all of its products.
- **Complete Offering** - The MPs range from 2, 4, 8 to 24 analog ports for FXS and FXO connectivity.
- **Rich feature-set** - Internal routing tables, digit manipulation, hunt groups, caller ID, answer/disconnect supervision, and many more...



Leveraging the strengths of its Developer Partners and their Compatible Products, the Developer Program has become a key contributor in the success of Nortel Networks by broadening its reach and responsiveness in meeting the needs of its channels and customers. Each Nortel Networks Compatible Product has met established requirements for integration, functionality and stability, further reducing total cost of ownership.

The MediaPack™ Analog Media Gateway product family is based on AudioCodes' field-proven and best-of-breed VoIP technology. Featuring 2, 4, 8 or 24 analog ports, the gateways connect analog terminals, PBXs or key systems to the IP network using FXO or FXS connectivity. The Analog Media Gateways enable flexible deployment and interoperability for the evolving next generation networks. Using AudioCodes' Analog Media Gateways, Nortel Networks CS 1000 connects to analog phones, modems, fax machines and legacy PBXs.

Migrate to VoIP Phase-by-Phase

The MPs are ideally suited to branch offices and provide lifeline and emergency gateway functionality. They ease the CS 1000 sales process by enabling phased migration to VoIP. Nortel Networks customers can

- **Web interface, SNMP, Syslog and EMS** - Unified management system for AudioCodes' digital and analog gateways.
- **Life-line for power & network failure** - Upon power or network failure, the phone connected to the life-line port is automatically connected to the PSTN providing a back-up and means for communication in case of an emergency.
- **Universal Port** - All channels can process low bit rate vocoders, echo cancellation, T.38, and other tasks concurrently. No internal concentration of resources and confining operation rules which complicate deployment and limit usage.
- **Proven Interoperability** - The MediaPack Series is part of AudioCodes' complete family of stand-alone VoIP Gateways for OEM system integration. Throughout the years, AudioCodes has invested significant effort in complying with the leading and evolving VoIP standards.

The MediaPack products are an ideal solution for connecting CS 1000 with legacy equipment, Analog phones, fax machines and modems are seamlessly connected through VoIP. The vast deployment of MediaPacks worldwide assures compliance to country specific and international requirements. The paramount voice quality of the MediaPacks provide customer satisfaction.

Company Information

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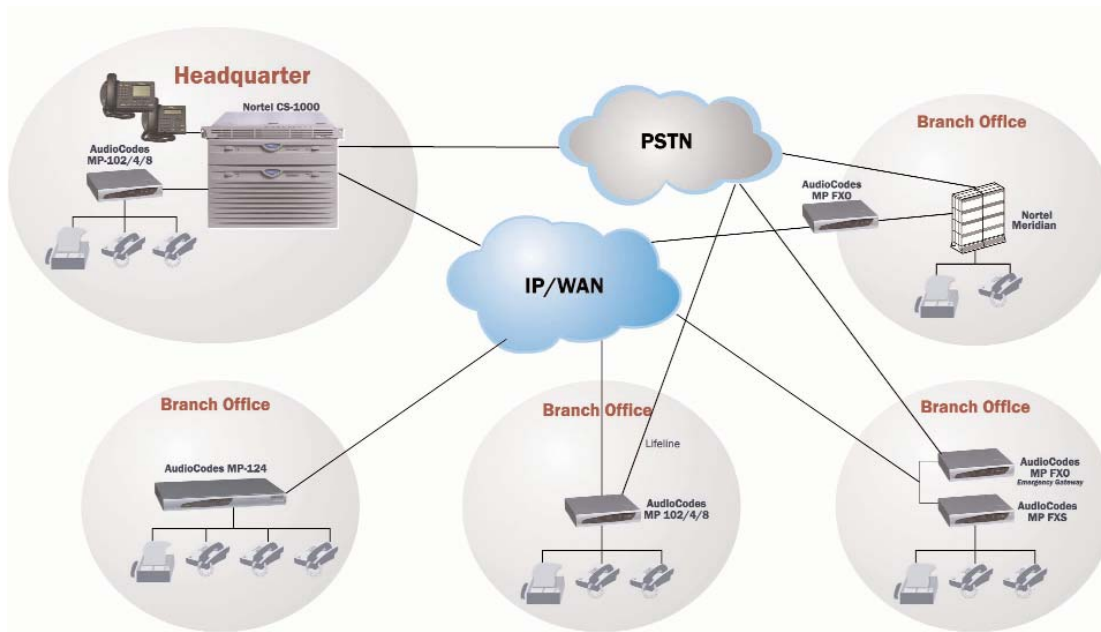
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Regional Testing Office:

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For all inquiries on this product, please provide the following reference code: MP-104



Compatibility Information:

AudioCodes MediaPack™ Series RIs. 4.2 was verified as compatible in a controlled laboratory environment. For complete compatibility details, including specific Nortel Networks platforms and releases, please refer to the Certificates of Compatibility at:

www.nortelnetworks.com/prd/dpp/product/prodpages/z5862.html



www.nortelnetworks.com/compatible

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