

QUINTUM TENOR BX SERIES



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The Tenor BX Series offers:

- Available with 2, 4 or 8 BRI S/T ports
- Up to 16 VoIP channels
- MultiPath and Gateway configurations
- Auto-Provisionable
- Survivable
- Unified Communications Proxy (UCP)
- Supported by Remote Management Tools*
- Perfect for small and medium-sized enterprises with ISDN lines



The Quintum® Tenor® BX MultiPath Switch offers enterprises using ISDN Basic Rate Interface (BRI) lines an easy, cost-effective way to capitalize on the power of Voice over IP (VoIP). The Tenor integrates VoIP gateway functionality with its unique intelligent call routing, MultiPath architecture, and QoS support all in one solution.

Enterprises can benefit from a variety of valuable applications such as PBX extension, remote office connectivity, long distance consolidation and call centers. BX Series products can support either 2, 4 or 8 BRI lines.

- **MultiPath architecture** for easy integration with existing voice and data infrastructure, meaning little or no re-programming of the PBX, or upgrades are required and no need for special dialing plans.
- **Transparent MultiPath Call Routing** to intelligently route calls between the PBX, the PSTN, and the IP network to achieve the best combination of cost and quality. The Tenor can also route calls over IP to reduce costs, and then transparently "hop off" to the PSTN, to reach off-net locations.
- **PacketSaver Technology** multiplexing to reduce bandwidth consumption by up to 57% by combining voice packets from multiple calls into a single packet.
- **Universal Dial Plan** that provides a programmable dial plan so Tenor to be integrated into any network environment.
- **Auto Provisioning** interface allows the Tenor solution to be deployed worldwide, and configured automatically by acquiring the configuration information from a central server, upon installation. The same auto-provisioning capability allows the Tenor to be configured from a VoIP application, thus supporting a single user interface between the VoIP application and the Tenor configuration.
- **Unified Communications Proxy (UCP)** provides 'Any to Any' connectivity: SIP-SIP, TDM-TDM and SIP-TDM, for easy integration with any network.
- **NATAccess™** to allow Tenor to operate behind NAT firewalls to translate internal IP addresses into public addresses when a VoIP call is established with an outside party.
- **Remote Management** for anywhere, anytime remote management even behind NAT firewalls with Quintum's Remote Management Session Server.

Tenor and Tenor S now assure that VoIP can be deployed easily in existing voice and data networks, offering unmatched voice quality and survivability, network-wide scalability, and easy, secure remote management for installation, configuration, upgrades, troubleshooting and repair.

Model	BRI Ports	BRI B Channels	VOIP Channels
BX204	2	4	4
BX408	4	8	8
BX816	8	16	16

Tenor[®] BX Series

*Available for an additional cost