

QUINTUM TENOR DXi

INTEGRATED VOIP SWITCH



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The Tenor DXi Integrated VoIP Switch:

- Available with up to 2 T1/E1/PRI Spans
- Up to 60 VoIP channels
- Available in MultiPath or Gateway Configurations
- Auto-Provisionable
- Survivable
- Unified Communications Proxy (UCP)
- Supported by Remote Management Tools*
- Perfect for enterprises and service providers deploying VoIP applications



Tenor DXi is a fully functional PCI Express x1 Adapter Card-based VoIP switch and gateway, supporting 1 or 2 T1/E1/PRI spans, that allows application developers and ISVs to easily offer a single box solution for VoIP-based applications, such as those for Unified Communications, IP PBXs, call centers, conferencing, etc. Tenor DXi is O/S independent, thus allowing it to be integrated into a Linux or Windows-based system.

The DXi integrates SIP gateway functionality and provides the interface between the VoIP application and the enterprise's telephony network, including the Public Switched Telephone Network (PSTN), via T1/E1/PRI spans. Integrating the VoIP application with VoIP necessities such as the gateway, SIP proxies, and IVR capabilities, in a single server platform, reduces the total cost of ownership and simplifies deployment.

More intelligence means greater flexibility for supporting VoIP applications

With its MultiPath Call Routing, the Tenor can intelligently switch calls between the PBX, the PSTN, and the IP network to integrate new VoIP applications with the existing voice network. The Tenor can also route calls over IP to reduce costs, and then transparently "hop off" to the PSTN, to reach off-net locations.

Unified Communications Proxy (UCP)

provides 'Any to Any' connectivity: SIP - SIP, TDM - TDM and SIP - TDM, for easy integration with any network.

More intelligence means easier installation

With its MultiPath architecture, the Tenor is the only VoIP solution that can be installed with minimum modification to the existing voice network. Tenor connects to the data network through a 10/100 Ethernet interface, and to the enterprise and public voice network through a T1, E1, or PRI interface.

More intelligence means easier network-wide deployment

The Tenor DXi auto-provisioning interface allows the Tenor DXi solution to be deployed worldwide, yet configured automatically from one location. 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.

More intelligence means greater efficiency and reliability

Tenor DXi operates independently of the server application, requiring power only from the host, thus leaving all server resources available for the application, and improving reliability.

Field-proven reputation for integrated applications

Based on field-proven Quintum technology, the Tenor DXi provides a powerful, reliable integrated solution to bridge the gap between today's PC-based VoIP applications and the legacy PSTN world. The Tenor DXi continues Quintum's commitment to excellence in VoIP technology and customer support.