

# Tenor® BX VoIP MultiPath Switch



## Tenor® BX Series

SelectNet™ Auto-switching provides superior voice quality

---

Intelligent Call Routing

---

Integrated Gatekeeper and SIP B2BUA for survivability\*\*

---

Available with 2, 4 or 8 BRI S/T Ports

---

IVR/Radius AAA Compliant (Multi-lingual IVR)

---

Support for external Quintum Call Routing Server\*

---

Support for external Quintum Tenor Monitor

---

MultiPath and Gateway configurations

## A more intelligent way to implement VoIP

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.

### Patented SelectNet™ Technology assures high quality voice

The Tenor employs its patented SelectNet™ Technology to monitor calls for jitter, packet loss and latency, and can transparently switch mid-call to the voice network whenever conditions demand.

### More intelligence means greater flexibility.

With its MultiPath call routing, the Tenor can 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. No other VoIP solution can match this flexibility.

### More intelligence means easier installation.

With its MultiPath architecture, the Tenor is the only VoIP solution that can be installed without upgrades to the existing voice or data networks.

### More intelligence means greater reliability.

The Tenor is designed to pass calls through to the existing voice network in the event of system malfunction—even a total power failure.

### More intelligence means less network congestion.

With its PacketSaver™ Technology, the Tenor reduces bandwidth consumption up to 57%, by combining voice packets from several calls into a single packet to minimize packet overhead.

### NATAccess™ intelligence means greater security.

The Tenor VoIP MultiPath Switch also features a unique technology that allows it to operate behind NAT-enabled firewalls. The innovative NATAccess™ solution overcomes the problem of NAT firewalls not correctly translating internal IP addresses into public addresses when a VoIP call is established with an outside party.

\* Quintum products purchased separately

\*\* Not supported in initial software release

