



Detailed Specifications on Cubix Technology:

Boevo's Cubix solution is an innovative communications server built on emerging technology from the ground floor, exclusively for your business. This allows us to meet your business exact demands for a communications solution. Boevo will ensure that all of your voice communications needs are resolved. This advanced platform helps your business communicate more effectively.

Cubix Server Specifications:

Powerful 4U Server Computing Platform (Proprietary Specs)

**Please see individual packages for hardware specifications*

Cubix activation, programming and provisioning. (Performed by certified engineers)

Boevo dashboard

BRI Boevo Interface for user controls

Cubix Individual Server Detailed Specifications:

Cubix Business: 4U chassis, 19" rackmountable, Linux OS, Asterisk PBX, Dual 80Gb 7200 RPM IDE HD's with RAID, 1Gb DDR2 667, Intel Pentium 4 HT 3.0Ghz 2Mb Cache, 4 FXO Ports. *Requires: static IP or open firewall port*

Cubix Corporate: 4U chassis, 19" rackmountable, Linux OS, Asterisk PBX, Dual 160Gb 7200 RPM IDE HD's with RAID, 2Gb DDR2 667, Intel Pentium D Dual Core 2.8Ghz 2 Mb Cache, 8 FXO Ports. *Requires: static IP or open firewall port*

Cubix Enterprise: 4U chassis, 19" rackmountable, Linux OS, Asterisk PBX, Dual 250Gb 7200 RPM IDE HD's with RAID, 6Gb DDR2 667, Intel Xeon Quad Core 2.4Ghz 4Mb Cache, Dual Redundant Power Supply, Single Span E1/T1/J1. *Requires: static IP or open firewall port*

Cubix Server Call features Include:

- Automated Attendant (IVR)
- Blacklists
- Blind Transfer
- Call Detail Records
- Call Forward on Busy
- Call Forward on No Answer
- Call Forward Variable
- Call Monitoring
- Call Recording
- Call Parking
- Call Queuing (unlimited Queues and unlimited static agents)
- Call Routing (DID & ANI)
- Call Snooping
- Call Transfer
- Call Waiting
- Caller ID
- Caller ID Blocking
- Caller ID on Call Waiting
- Calling Cards (internal and external use)
- Conference Bridging
- Dial by Name
- Direct Inward System Access
- Primary Rate Interface support
- PRI emulation through external VoIP
- Do Not Disturb
- ENUM
- Interactive Directory Listing

- Interactive Voice Response (IVR)
- Local and Remote Call Agents
- Music On Hold (MP3 and .WAV format)
- Overhead Paging
- Remote Call Pickup
- Remote Office Support (through Cubix Connector)
- Roaming Extensions
- Route by Caller ID
- Supervised Transfer
- Talk Detection
- Text-to-Speech
- Three-way Calling
- Time and Date
- Transcoding
- Trunking
- VoIP Gateways
- Voicemail (integrated) for up to 500 users:
 - Visual Indicator for Message Waiting
 - Stutter Dial tone for Message Waiting
 - Voicemail to email (optional)
 - Web Voicemail Interface (optional)
- Computer to Telephony Integration
- Graphical Call Manager
- Outbound Call Spooling
- TDMoE (Time Division Multiplex over Ethernet)
- Zero latency
- Voice-over IP
- Can leverage existing infrastructure or Cubix allows for integration of physically separate network installations.

Codecs:

- ADPCM
- G.711 (A-Law & μ -Law)
- G.722
- G.723.1 (pass through)
- G.726
- G.729 (Optional)
- GSM
- iLBC

Protocols:

- IAX™
- H.323
- SIP (Session Initiation Protocol)
- MGCP (Media Gateway Control Protocol)
- SCCP (Cisco® Skinny®)
- Traditional Telephony Interoperability via Analog or TDM
- FXS
- FXO
- DTMF support
- T-1 support
- PRI Protocols

Cubix is offered exclusively through Boevo LLC. learn more by logging on to our web 2.0 site at Boevo.com