



CudaTel Communication Server

Next Generation Voice and Video

Designed to enable seamless voice and video communication, the CudaTel Communication Server is an easy-to-use and affordable next-generation phone system for businesses. CudaTel Communication Server's enterprise-class feature set includes Voice over IP (VoIP) PBX services, conferencing, follow-me, and automated attendant services that are controlled by a simple Web interface. CudaTel Communication Server is compatible with any SIP device and provider, and can be pre-configured for use with both analog and digital telephone networks.

Powerful, Complete Solution

With an expansive feature set and no per user or phone licensing fees, the CudaTel Communication Server is equipped and priced for organizations of any size. Native high definition audio support and integrated phone line (TDM) hardware produces an unparalleled audio experience. VoIP encryption protects calls from hackers and digital eavesdroppers. On-board voicemail storage can archive years of audio, and solid-state boot disks assure that your phone system is always operational. Each model also comes complete with easy-to-use, enterprise-class features such as call conferencing, queueing, and custom automated attendant creation.

Easy to Install, Use and Maintain

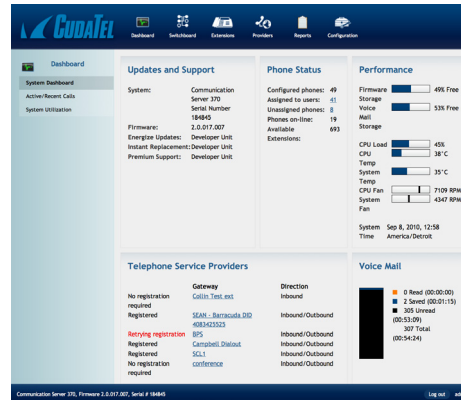
System setup of phones and devices takes minutes with a streamlined, automated installation and intuitive Web-based interface. Configuration is minimal for setting up automated attendants, conferences, calling groups, queues and telephone company integration.

The Web-based user interface allows administrators to deploy phones automatically with native hardware provisioning.* Deploying a phone is as simple as plugging it into the network and picking a user and extension in the interface. The CudaTel Communication Server can keep phones up-to-date by automatically downloading firmware and security updates and preparing the phones for upgrade as the administrator is ready.**

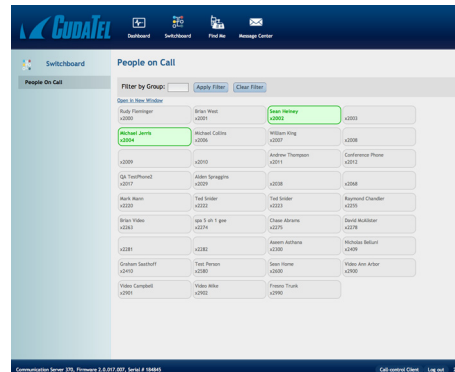
Setup is even easier if there is an existing user database. The CudaTel Communication Server's Active Directory integration can quickly tie a phone system to an existing Windows or Novell user database, and automatically deploy phones and assign extensions by group or organizational unit.

*Optional Model Configuration

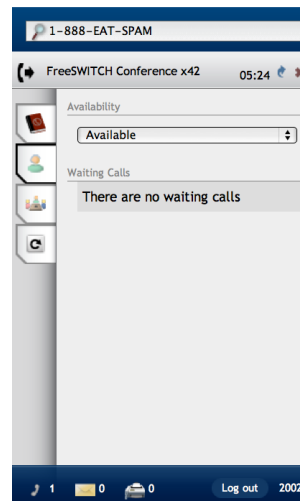
**Supported Phones Only



With real-time statistics, utilization, updates and user presence, administrators are always aware of how the phone system is running.



The Web-based switchboard allows administrators, receptionists and other users to see presence and free/busy information for every phone in the system.



CudaTel includes a cross-platform call control client that can be used to dial, conference, manage queues and agent login, and display presence information.



CUDATEL COMMUNICATION SERVER

MODEL
170
270
370
470
670

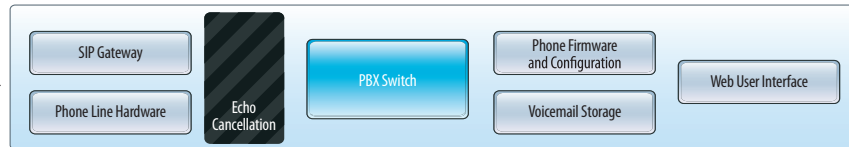


CUDATEL COMMUNICATION SERVER

MODEL
170
270
370
470
670



Telephone Company



LAN / Phones

FEATURES

- Automatic phone provisioning
- Call conferencing
- Group calling
- SIP phone and provider support
- Automated attendant (IVR)
- Native phone line hardware integration
- Call monitoring, barging and bridging
- Web-based performance and usage statistics
- Web-based administrative interface
- High definition voice quality
- Call recording
- Call monitoring
- Call routing
- Scheduled call routing
- Follow-me
- Call parking
- Active Directory and LDAP integration
- Local Users, groups, and policy
- Automatic extension and DID assignment
- Multi-site integration
- Encrypted VoIP support
- High availability
- Call center monitoring
- CudaTel to CudaTel linking (VoIP)
- Call barging
- SIP trunking
- Cross-platform call control client
- Electronic faxing – fax to email
- Web-based user portal

MODEL COMPARISON	MODEL 170	MODEL 270	MODEL 370	MODEL 470	MODEL 670
CAPACITY					
Concurrent Call Support	5	10	50	100	250
Conferences	1	2	5	15	50
User Support	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Voicemail Storage	25 GB	50 GB	50 GB	200 GB	200 GB
HARDWARE					
Rackmount Chassis	1U Mini	1U Mini	1U Mini	1U Mini	1U Fullsize
Dimensions (in)	16.8 x 1.7 x 9.1	16.8 x 1.7 x 14	16.8 x 1.7 x 14	16.8 x 1.7 x 14	16.8 x 1.7 x 22.6
Dimensions (cm)	42.7 x 4.3 x 23.1	42.7 x 4.3 x 35.6	42.7 x 4.3 x 35.6	42.7 x 4.3 x 35.6	42.7 x 4.3 x 57.4
Weight (lbs/kg)	8 / 3.6	12 / 5.4	12 / 5.4	12 / 5.4	26 / 11.8
Ethernet	1 x 100	2 x 100	2 x 100	2 x 100	2x Gigabit
AC Input Current (Amps)	1	1	1.2	1.4	1.8
Solid State Bootdisk		✓	✓	✓	✓
Echo Cancellation	✓	✓	✓	✓	✓
ECC Memory					✓
Redundant Disk Array (RAID)					✓
Optional Phone Line (TDM) Hardware	2 Analog (FXO)	4 Analog (FXO)	Single T1 / PRI	Dual T1 / PRI	Quad T1 / PRI
FEATURES					
Call Conferencing	✓	✓	✓	✓	✓
Voicemail	✓	✓	✓	✓	✓
Voicemail Email Integration	✓	✓	✓	✓	✓
Automated Attendant (IVR)	✓	✓	✓	✓	✓
SIP Voice and Video Client Support	✓	✓	✓	✓	✓
SIP Provider Support	✓	✓	✓	✓	✓
High Definition Audio	✓	✓	✓	✓	✓
Windows Active Directory Integration	✓	✓	✓	✓	✓
LDAP Support/User Import	✓	✓	✓	✓	✓
Call Recording	✓	✓	✓	✓	✓
Performance Monitoring	✓	✓	✓	✓	✓
Automated Phone Provisioning	✓	✓	✓	✓	✓
High Availability		✓	✓	✓	✓
Customizable Branding					✓