

- ◆ 30 SIP Extensions
 - ◆ 15 Concurrent Calls
 - ◆ Fax to Email
 - ◆ Voice Mail to Email
 - ◆ Paging and Intercom
 - ◆ HD Voice Codec G.722
- Supported ◆ Web Call via
Google Chrome



UT-VPX-20 IP Phone system

The UT-VPX-20 IP Phone System is the second generation of Mini IP Phone System launched by Uniteli, meanwhile it's the first Mobile IP Phone System with the ability to use the GSM module to connect to the mobile network for data and voice transfer.

UT-VPX-20 is a next-generation smart IP PBX System designed and optimized for today's business telecommunication needs. UT-VPX-20 is an affordable, scalable, interoperable, secure and reliable solution which provides not only traditional PBX features such as Automated Attendant and Voicemail, but also many advanced features including Remote Extensions, Remote Office Connection, Conference Bridge, Call Recording, Call Detail Records (CDR), Automatic Call Distribution (ACD), Unified Messaging (Voicemail to Email), and many more features.

Technical Data

Highlights & Features

- 30 IP Phone Registers/Extensions & up to 15 Concurrent Calls for cost-effective communication
- Fax to Email/Email to Fax
- Voicemail to Email
- Paging and Intercom function strengthens the working efficiency
- Monitor and Whisper
- HD Voice Codec G.722 for perfect voice quality
- Strong security features protect your system from hacking

Model	FXO	FXS
VPX-20-2	2	0
VPX-20-1S/1	1	1

GSM is optional for configuration

System Specifications

Call Features

- Call Back/Call Forward/Call Hold/Call Paging and Intercom/Call Park/Call Pickup/Call Queue/Call Recording
- Call Routing/Blind Transfer/Attended Transfer/Call Waiting/Caller ID/Dial by Name/Music On Hold/Transfer
- 3-Way Conference/Video Call

PBX Features

- Black List/BLF (Busy Lamp Field)/CDR (Call Detailed Record)/Conference Room (3 Rooms)
- Call Monitoring
- DID (Direct Inward Dialing Number)
- DISA (Direct Inward System Access)
- Distinctive Ringtone/DND (Do Not Disturb)
- DNIS (Dialed Number Identification Service)
- Feature Codes
- FOP (Flash Operation Panel) Status Monitoring
- Follow Me/IVR (Interactive Voice Responses)
- Mobility Extension/Multi-Language Prompts
- Multi-Language GUI/One Touch Recording
- Phone Book
- Phone Provisioning/Pin Set/Record File Download
- Ringgroup/SIP Register with UDP/TCP/TLS/SIP Trunk
- Skype for SIP/Smart DID/Speed Dial/Spy
- SRTP (Secure Realtime Transport Protocol)/T.38 Fax (Pass-through)
- Time Based Rule/Virtual Fax
- Voicemail & Voicemail to Email

System Capacities

- 15 Concurrent Calls
- Up to 30 IP Phone Registers/Extensions
- Recording: 21,000 mins (.gsm); 4,000 mins (.wav)
- Voicemail: 21,000 mins (.gsm); 4,000 mins (.wav)

Codecs & Protocols

Audio Codecs: G.722/G.711-ULaw/G.711-Alaw/G.726/G.729/GSM/SPEEX

Video Codecs: H.261/H.263/H.263+/H.264

Protocols: SIP (RFC3261)/IAX2

DTMF: RFC2833/SIP INFO/In-Band

Network Features

DDNS Client/DHCP Server/IPv4/IPv6/IEEE802.1Q

IP Assignment (PPPoE/DHCP/Static)

SNMP v1/v2

TR069/Static Route Table

Trouble Shooting (Ping/Traceroute)

PoE (Power over Ethernet)

VPN Client (N2N/L2TP/PPTP/OpenVPN/IP Sec)

VPN Server (PPTP/L2TP/OpenVPN/IP Sec, Up to 10 Users)

Security Features

Refuse SIP Register DoS

Refuse Abort Invite DoS

Refuse SSH Login DoS

Firewall

Logs

PBX Log/Web Access Log/PBX Debug Log

Hardware Interfaces

1 Reset Button

1 Power Interface

2 Ethernet Interfaces

2 Analog Ports (FXO/FXS)

1 Interface for Optional GSM Module

1 USB interface

Hardware Specifications

Processor: DualCore A7 1GMhz DSP

SDRAM: DDR3 512MB

Storage: 8GB SD Card

Power Supply: Input AC 100~240V, 50/60Hz;

Output DC 12V/1A

Environment

Working Temperature: 0 ~ 40° C

Storage Temperature: -20 ~ 55° C

Humidity: 5 ~ 95% Non-condensing

Packings

Dimension: 295 × 155 × 65mm

Weight/Unit: 0.8kg

Unit /Carton: 10 Units

Weight/Carton: 9kg