



CooVox-U30 IP Phone System

for Small and Medium Businesses



The CooVox-U30 IP Phone System is an ideal solution for small and medium business with up to 100 extensions and 4FXO ports.

System Specifications

Call Features

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

PBX Features

Black List | BLF (Busy Lamp Field) | CDR (Call Detailed Record) | Conference Room (20 Rooms) | Follow Me
Call Monitoring | DID (Direct Inward Dialing Number) | DISA (Direct Inward System Access) | Ring group
Distinctive Ring tone | DND (Do Not Disturb) | DNIS (Dialed Number Identification Service) | SIP Trunk
Feature Codes | FOP (Flash Operation Panel) Status Monitoring | IVR (Interactive Voice Responses)
Mobility Extension | Multi-Language Prompts | Multi-Language GUI | Voicemail & Voicemail to Email
Phone Book(LDAP Server) | Phone Provisioning | Pin Set | Record File Download | WebRTC/ Web Dial
SIP Register with UDP/TCP/TLS | Skype for SIP | Smart DID | Speed Dial | Spy | T.38 Fax (Pass-through)
SRTP (Secure Realtime Transport Protocol) | Time Based Rule | Fax to Email | One Touch Recording

System Capacities

30 Concurrent Calls | Up to 100 IP Phone Registers/Extensions | 1 G B DDR2 | 8 GB RAM
Recording: 36,000 mins (.gsm); 4,000 mins (.wav) | Voicemail: 36,000 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 | Trouble Shooting (Ping/Traceroute) | VPN Client (L2TP/PPTP/OpenVPN/N2N/IPSec)
VPN Server (L2TP/PPTP/OpenVPN/IPSec) | Static Route Table

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

2 x Ethernet Ports | 4 x FXO Ports | USB x 1 | Reset x1 | Console x 1 | Power x 1

Environment

Working Temperature: 0 ~ 40°C | Storage Temperature: -20 ~ 55°C | Humidity: 5 ~ 95% Non-condensing

Packings

Dimension: 290 × 153 × 65mm | Weight/Unit: 0.95kg | Unit/Carton: 10 Units | Weight/Carton: 10kg

