ZYCOO Coovox U50 IP PBX

Product Name: ZYCOO Coovox U50 IP PBX
Manufacturer: ZYCOO
Model Number: Coovox-U50

ZYCOO Coovox U50 IP PBX
The ZYCOO Coovox U50 IP PBX is an ideal solution for small and medium business with up to 100 extensions. Adopting the innovative modular design, it is very convenient to increase telephony ports to expand the system. CooVox-U50 supports industry standard SIP trunks, analog PSTN trunks (FXO Module), analog stations (FXS Module), and mobile GSM/WCDMA trunks (GSM/WCDMA Module). CooVox-U50 is a next-generation Hybrid IP PBX System designed and optimized for today’s business telecommunication needs.
ZYCOO Coovox U50 Key Features

ï¿½ 30 Concurrent Calls
ï¿½ Up to 100 IP Phone Registers/Extensions
ï¿½ Voicemail & Voicemail to Email
ï¿½ Video Codecs: H.261/H.263/H.263+/H.264
ï¿½ SIP Register with UDP/TCP/TLSSIP Trunk
ï¿½ Skype for SIP

CooVox-U50 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), Web Dial and many more features.

ZYCOO Coovox U50 - Technical Specifications
PBX Features

ï¿½ Black List
ï¿½ BLF (Busy Lamp Field)
ï¿½ CDR (Call Detailed Record)
ï¿½ Conference Room (20 Rooms)
ï¿½ Call Monitoring
ï¿½ DID (Direct Inward Dialing Number)
ï¿½ DISA (Direct Inward System Access)
ï¿½ Distinctive Ringtone
ï¿½ DND (Do Not Disturb)
ï¿½ DNIS (Dialed Number Identification Service)
ï¿½ Feature Codes
ï¿½ FOP (Flash Operation Panel) Status Monitoring
ï¿½ Follow Me
ï¿½ IVR (Interactive Voice Responses)
ï¿½ Mobility Extension
ï¿½ Multi-Language Prompts
ï¿½ Multi-Language GUI
ï¿½ One Touch Recording
ï¿½ Phone Book
ï¿½ Phone Provisioning
ï¿½ Pin Set
ï¿½ Record File Download
ï¿½ Ringgroup
ï¿½ SIP Register with UDP/TCP/TLS

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ï¿½ SIP Trunk
ï¿½ Skype for SIP
ï¿½ Smart DID
ï¿½ Speed Dial
ï¿½ Spy
ï¿½ SRTP (Secure Realtime Transport Protocol)
ï¿½ T.38 Fax (Pass-through)
ï¿½ Time Based Rule
ï¿½ Fax to Email
ï¿½ WebRTC/ Web Dial
ï¿½ Voicemail & Voicemail to Email

System Capacities

ï¿½ 30 Concurrent Calls
ï¿½ Up to 100 IP Phone Registers/Extensions
ï¿½ Recording: 36,000 mins (.gsm); 4,000 mins (.wav)
ï¿½ Voicemail: 36,000 mins (.gsm); 4,000 mins (.wav)

Codecs & Protocols

ï¿½ Audio Codecs: G.722/G.711-Ulaw/G.711-Alaw/
ï¿½ G.726/G.729/GSM/SPEEX
ï¿½ Video Codecs: H.261/H.263/H.263+/H.264
ï¿½ Protocols: SIP (RFC3261)/IAX2
ï¿½ DTMF: RFC2833/SIP INFO/In-Band

Network Features

ï¿½ DDNS Client
ï¿½ DHCP Server
ï¿½ IPv4/IPv6/IEEE802.1Q
ï¿½ IP Assignment (PPPoE/DHCP/Static)
ï¿½ SNMP v1/v2
ï¿½ TR069
ï¿½ Static Route Table
ï¿½ Trouble Shooting (Ping/Traceroute)
ï¿½ VPN Client (L2TP/PPTP/OpenVPN/N2N/IPSec)
ï¿½ VPN Server (L2TP/PPTP/OpenVPN/IPSec)

Security Features

ï¿½ Refuse SIP Register DoS
ï¿½ Refuse Abort Invite DoS
ï¿½ Refuse SSH Login DoS
ï¿½ Firewall

Logs

ï¿½ PBX Log
ï¿½ Web Access Log
ï¿½ PBX Debug Log

Hardware Interfaces

ZYCOO Coovox U50 IP PBX

ï¿½ 1 Reset Button
ï¿½ 1 Power Interface
ï¿½ 2 Ethernet Interfaces
ï¿½ 1 Console Interface
ï¿½ 1 USB Interface Slot
ï¿½ 1/2 for Analog/GSM/WCDMA Module

Hardware Specifications Processor:

ï¿½ Dualcore A7 1Ghz
ï¿½ SDRAM: DDR3 1GB
ï¿½ Storage: 8GB SD Card Power
ï¿½ Supply: Input AC 100~240V, 50/60Hz;
ï¿½ Output DC 12V/2A

Environment

ï¿½ Working Temperature: 0 ~ 40°C
ï¿½ Storage Temperature: -20 ~ 55°C
ï¿½ Humidity: 5 ~ 95% Non-condensing

Price: £383.20

Options available for ZYCOO Coovox U50 IP PBX :

CooVox Module Slot 1
CooVOX4GSM 4GSM Module (+£335.70),   Not Required,   CooVOX4FXS 4FXS Module (+£106.90),   CooVOX2GSM 2GSM Module (+£185.40),   CooVOX4FXO 4FXO Module (+£112.10),   CooVOX2FXOS 2FXOS Module (+£118.80).

CooVox Module Slot 2
CooVOX4GSM 4GSM Module (+£335.70),   Not Required,   CooVOX4FXS 4FXS Module (+£106.90),   CooVOX2GSM 2GSM Module (+£185.40),   CooVOX4FXO 4FXO Module (+£112.10),   CooVOX2FXOS 2FXOS Module (+£118.80).