

## ZYCOO CooVox U60 8 FXO IP PBX



Product Name: ZYCOO CooVox U60 8 FXO IP PBX

Manufacturer: ZYCOO

Model Number: U60

### ZYCOO CooVox U60 8 FXO IP PBX

The ZYCOO CooVox U60 8 FXO IP PBX is specially designed for medium and large companies that need to maintain several PSTN lines or that have many analog phones in use. This new solution closely resembles the U100, except it supports up to 24 analog ports, which is ideal for business with up to 200 extensions, or that requires up to 80 concurrent calls. ZYCOO CooVox U60 Key Features

- No Licensing Fees (only restriction is system capacity)
- Expandable to 16 Ports FXS/FXO (if required)
- Supports 80 Concurrent Calls
- Designed for Legacy deployments with large analog footprint
- Up to 24 Analog Ports (FXO/FXS)
- VGA Port for Ease of Management
- Optional hardware echo cancellation modules
- Full IP PBX features
- Attach external loudspeaker or IPOD device

Companies can maintain whatever PSTN lines they require while being able to take advantages of advanced IP PBX features all the same, including Automated Attendant, Voicemail, Remote Extensions, Remote Office Connection, Conference Bridging, Call Recording, Call Detail Records (CDR), Automatic Call Distribution (ACD), Unified Messaging (Voicemail to Email), and more.

### ZYCOO CooVox U60 - Technical Specifications

#### Call Features

- Call Back
- Call Forward
- Call Group
- 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)

## ZYCOO CooVox U60 8 FXO IP PBX

- 1/2 Conference Room (12 Rooms)
- 1/2 Call Monitoring DID (Direct Inward Dialing Number)
- 1/2 DISA (Direct Inward System Access)
- 1/2 Distinctive Ringtone DND (Do Not Disturb)
- 1/2 DNIS (Dialed Number Identification Service)
- 1/2 Feature Codes
- 1/2 Follow Me
- 1/2 IVR (Interactive Voice Responses)
- 1/2 Mobility Extension
- 1/2 Multi-Language Prompts
- 1/2 Multi-Language GUI
- 1/2 One Touch Recording
- 1/2 Phone Book
- 1/2 Phone Provisioning
- 1/2 Pin Set
- 1/2 Record File Download
- 1/2 Ringgroup SIP Register with UDP/TCP/TLS
- 1/2 SIP Trunk
- 1/2 Skype for SIP
- 1/2 Smart DID
- 1/2 Speed Dial Spy SRTP (Secure Realtime Transport Protocol)
- 1/2 T.38 Fax (Pass-through)
- 1/2 Time Based Rule
- 1/2 Virtual Fax
- 1/2 Voicemail & Voicemail to Email

### System Capacities

- 1/2 80(Max) Concurrent Calls
- 1/2 Up to 200 IP Phone Registers/Extensions
- 1/2 Recording: 200,000 mins (.gsm); 20,000 mins (.wav)
- 1/2 Voicemail: 200,000 mins (.gsm); 20,000 mins (.wav) - See more at: <http://zycoo.com/html/U60.html#sthash.Xf7EdvN8.dpuf>

### Codecs and Protocols

- 1/2 Audio Codecs: G.722/G.711-Ulaw/G.711-Alaw/
- 1/2 G.726/G.729/GSM/SPEEX
- 1/2 Video Codecs: H.261/H.263/H.263+/H.264
- 1/2 Protocols: SIP (RFC3261)/IAX2
- 1/2 DTMF: RFC2833/SIP INFO/In-Band

### Network Features

- 1/2 DDNS Client
- 1/2 DHCP Server
- 1/2 IPv4/IPv6/IEEE802.1Q
- 1/2 IP Assignment (PPPoE/DHCP/Static)
- 1/2 SNMP v1/v2
- 1/2 TR069
- 1/2 Static Route Table
- 1/2 Trouble Shooting (Ping/Traceroute)
- 1/2 VPN Client (N2N/L2TP/PPTP/OpenVPN)
- 1/2 VPN Server (PPTP/L2TP/OpenVPN, Up to 10 Users)

## ZYCOO CooVox U60 8 FXO IP PBX

### Security Features

- 1/2 Refuse SIP Register DoS
- 1/2 Refuse Abort Invite DoS
- 1/2 Refuse SSH Login DoS
- 1/2 Firewall

### Logs

- 1/2 PBX Log
- 1/2 Web Access Log
- 1/2 PBX Debug Log

### Hardware Interfaces

- 1/2 1 Power Interface
- 1/2 1 Power Switch
- 1/2 2 Ethernet Interfaces (10/100/1000Mbps)
- 1/2 1 VGA Interface
- 1/2 2 Audio Interfaces
- 1/2 2 USB Interfaces 1 Hardware Echo Cancellation Interfaces (onboard)
- 1/2 1 UMTS Interface for 3G Data (onboard)
- 1/2 24 Analog Ports (FXO/FXS)

### Hardware Specifications

- 1/2 CPU: DualCore 1.86 GHz ATOM
- 1/2 SDRAM: DDR3 1GB
- 1/2 Storage: 32GB SSD
- 1/2 Power Supply: AC 100~240V, 50/60Hz, 1.5A max

### Environment

- 1/2 Working Temperature: 0 ~ 40°C
- 1/2 Storage Temperature: -20 ~ 55°C
- 1/2 Humidity: 5 ~ 95% Non-condensing

\*PSTN is not perfectly supported temporarily in UK

**Price: £1,096.70**