

CooVox-U60 IP Phone System

for Medium and Large Businesses



No License Fee

All Standard PBX Features

Many Advanced PBX Features

Desktop Call Management

Firewall
Intrusion Detection
Enhanced Security Policies

Support Program

Remote Backup Service

Disaster Recovery

CooVox-U60 IP Phone System 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.

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.

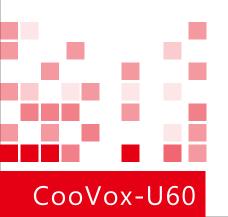
Benefits & Features:

- HD Voice Codec G.722 for perfect voice quality
- Fax to Email/Email to Fax
- Voicemail to Email
- VGA port for easy management
- USB port for expanded storage or 3G network connectivity
- Hardware Echo Cancellation module for great and smooth communication

Telephony Configuration:

Module	Ports
FXO-200	₽
FXS-200	₽
FXOS	≠

FXOS is 1FXO + 1FXS with life-line support





System 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)

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

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

SRTP (Secure Realtime Transport Protocol

T.38 Fax (Pass-through)

Time Based Rule

Virtual Fax

Voicemail & Voicemail to Email

System Capacities

80 Concurrent Calls

Up to 200 IP Phone Registers/Extensions

Recording: 200,000 mins (.gsm); 20,000 mins (.wav)

Voicemail: 200,000 mins (.gsm); 20,000 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)

VPN Client (N2N/L2TP/PPTP/OpenVPN)

VPN Server (PPTP/L2TP/OpenVPN, 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 Interface

1 Power Interface

1 Power Switch

2 Ethernet Interfaces (10/100/1000Mbps)

1 VGA Interface

2 Audio Interfaces

2 USB Interfaces

1 Interface for Optional

Hardware Echo Cancellation Module

1 Interface for Optional UMTS Module

24 Analog Ports (FXO/FXS)

Hardware Specifications

CPU: DualCore 1.86 GHz ATOM

SDRAM: DDR3 1GB Storage: 32GB SSD

Power Supply: AC 100~240V, 50/60Hz, 1.5A max.

Environment

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

Packings

Dimension: 500 × 310 × 90mm

Weight/Unit: 4.2kg













