



Product Name: ZYCOO Coovox U20-A220 IP PBX

Manufacturer: ZYCOO

Model Number: CoovoxU20-A220

ZYCOO Coovox U20-A220 IP PBX

The ZYCOO Coovox-U20-A220 Phone system is the second generation of Mini IP Phone system released from ZYCOO, meanwhile it's the first Mobile IP Phone system with the ability to use the GSM or UMTS (3G) module to connect to the mobile network for data transport. ZYCOO Coovox U20-A220 Key Features

- 30 IP Phone registrations/Extensions and around 10 concurrent call legs 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

The ZYCOO Coovox-U20 is a next-generation smart IP PBX system designed and optimized for today's business telecommunication needs. Coovox-U20 is an affordable, scalable, interoperable, secure and reliable solution which not only provides traditional PBX functions 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 (voice mail to email), and many more features.

ZYCOO Coovox IP PBX appliances support Coovox, Coovox and the CTMS value-added software applications...

Coovox - Billing Software

Coovox is an add-on software for the Coovox series. Coovox is designed for hotel deployments and multi-tenancy environments. It allows real-time billing information for all extensions to your Coovox system. You can define prepay or post-pay on extensions, defining different rates for each extension if required. Coovox also provides centralised management of billing for all extensions including the ability to lock or unlock extensions.

Coovox - Reception / Operator Software

Coovox is an add-on software for the Coovox series. Coovox is a Windows based piece of software that presents real-time view telephony use within an organisation and displays status for extensions and agents. Coovox supports a host of features including Click-to-Call from phonebook, check current call and call logs, transfer calls directly to destination extension / voicemail or external numbers, and more.

Cloud Telephony Management System (CTMS)

The CTMS is a management solution for organisations with multiple geographically dispersed PBX systems. The CTMS is designed to reduce the complexity and resourcing overhead of providing secure management of site based IPPBX infrastructure. It features centralised configuration, backup, log management, firmware upgrades and much more. Nodes connected to CTMS can make calls to other connected nodes at no charge.

ZYCOO Coovox U20-A220 Technical Specification

PBX Features

- Attend Transfer, Blind Transfer, BLF Support, Blacklist, Callback
- Dial by Name, DISA, DID, DODs, DND, FOP, Follow me
- Mobility Extension, One Touch Record, Phone Provisioning, Pin User
- Paging/Zone Paging, SRTP for Media, Skype Intergration, SMS to Mail/ Mail to SMS
- Speed Dial, Smart DID, Spy Functions, Three way Calling

Network Features

- DHCP Server
- DDNS
- IP Assignment (PPPoE / DHCP / Static)
- IPv4
- IPv6
- NTP
- SNMP (v1/v2)
- Static Route
- VLAN
- VPN Client, VPN Sever

Codec and Protocol

- Audio Codec: G.711(a-law, u-law), G722, G.729, G.726, GSM, Speex Video Codex Pass through
- DTMF: RFC2833, SIP INFO, IN-band, H.261, H.263, H.263+, H.264
- Protocol: SIP (RFC3261), IAX2

Security Features

- Firewall
- Refuse SIP Register of Dos
- Refuse SSH Login of Dos

Log

- Asterisk Debug Log
- Phone Register Log
- SSH Log
- System Log
- Web Access Log

Price: £173.30

Options available for ZYCOO CooVox U20-A220 IP PBX :

GSM Module (1GSM)

Not Required, [Required \(+£79.50\).](#)