OpenVox UC300-A02EM1 IP PBX

Product Name: OpenVox UC300-A02EM1 IP PBX
Manufacturer: -
Model Number: UC300-A02EM1

Please Note: The UC300-A02EM1 IP PBX has been discontinued, please see our full IP PBX range for alternative products.

OpenVox UC300-A02EM1 IP PBX
The OpenVox UC300-A02EM1 IP PBX Series will be your first choice. With two distinct offerings, UC300-A11EM1/UC300-A02EM1 and UC300-A14EM1, OpenVox UC300-A02EM1 offers a complete set of products designed to meet your communication demand. The UC300-A02EM1 Series support analog FXO/FXS ports with up to 300 simultaneous calls in one single device.
OpenVox UC300-A02EM1 Key Features

ï¿½ Up to 800 extension register
ï¿½ 100 concurrent calls with G.729 codec
ï¿½ 300 concurrent calls with G.711 codec
ï¿½ Recording: 86,000 mins (.gsm); 9,500 mins (.wav)
ï¿½ Voicemail: 86,000 mins (.gsm); 9,500 mins (.wav)
ï¿½ Network Interface: 1×10/100M LAN port
ï¿½ USB Port: 1×USB 2.0 for external storage or disaster recovery system
ï¿½ External Storage: 1×SD slot, support up to 128G
ï¿½ Telephony Interfaces: FXS/FXO interface, Optional
ï¿½ Storage: 16GB Onboard Flash
ï¿½ RAM: DDR3 1GB
ï¿½ 1 MIC Interface: Audio Input
ï¿½ 1 SPK Interface: Audio Output
ï¿½ Power Consumption: 12V/0.8A, 9.6W Maximum
ï¿½ Failover Function (not support with 2 FXO model)
ï¿½ Operational Temperature: 0°C to 50 °C
ï¿½ Storage Temperature: -20 °C to 65 °C
ï¿½ Size: 130*130*40mm
ï¿½ Weight: 530g

They are developed with a wide selection of codecs and signaling protocols, including ADPCM，G.711A，G.711U，G.722，G.723.1，G.726，G.728，G.729，ILBC. Taking full advantages of open source platform, the UC300 Series support industry standard SIP trunks, IAX2 trunks, analog PSTN trunks, and analog station trunks. What's more, it is very convenient for users to increase ports to expand the system.
OpenVox UC300-A02EM1 - Technical Specifications
Premium Version Features

ï¿½ Support Fail2ban
ï¿½ Secure SIP calling (TLS encryption)
ï¿½ Support HD voice codecs such as OPUS, AMR-NB/WB, G.722, SILK, etc
ï¿½ Support Multiple VPN protocols including OpenVPN, L2TP, softetherVPN, etc
ï¿½ WebRTC(click2call)
ï¿½ Log optimization
ï¿½ Optimized management policy of recording file
ï¿½ Rapid heat dissipation
ï¿½ Optional VPN modes: server or client
ï¿½ Freely install your own Linux-based software

OpenVox UC300-A02EM1 IP PBX

Internet

ï¿½ DHCP Server
ï¿½ DHCP Client List
ï¿½ Assign IP Address to Host

Security

ï¿½ Firewall
ï¿½ Audit
ï¿½ Weak keys

PBX

ï¿½ Supported codecs: ADPCM, G.711(A-Law & u-Law), G.722, G.723.1(pass through), G.726, G.728, G.729, GSM, iLBC(optional) among others.
ï¿½ Support from analog interfaces such as FXS/FXO(PSTN/POTS)
ï¿½ SIP and IAX2 support
ï¿½ Incoming and outgoing routes with support for dial pattern matching
ï¿½ Support for paging and intercom
ï¿½ Web-based operator panel
ï¿½ DISA(Direct Inward System Access)
ï¿½ Call detail record(CDR) report
ï¿½ Billing and consumption report
ï¿½ Distributed DialPlan with dundi
ï¿½ Call recording, Call parking, call queues, Voicemail, Conference
ï¿½ Echo canceller
ï¿½ Callback support
ï¿½ Flexible and configuration IVR
ï¿½ Support for PIN sets
ï¿½ Support for time conditions
ï¿½ VOIP provider configuration
ï¿½ Support for follow-me
ï¿½ Support for ring groups
ï¿½ Support for video-phones
ï¿½ Channel usage reports

EMAIL

ï¿½ Mail server with multi-domain support
ï¿½ Based in postfix for high email volume
ï¿½ Remote SMTP Module
ï¿½ Web based email client
ï¿½ Support for quotas
ï¿½ Antispam support
ï¿½ Support for mail relay
ï¿½ Email list management

FAX

ï¿½ Fax to email application
ï¿½ Fax visor with downloaded PDFs
ï¿½ Can be integrated with Winprint Hylafax
ï¿½ Fax send through Web Interface

OpenVox UC300-A02EM1 IP PBX

ï¿½ Fax to email customization
ï¿½ Access control for fax clients

CENTRAL

ï¿½ System resources monitor
ï¿½ Backup Restore Validation
ï¿½ Network configurator
ï¿½ Heartbeat module
ï¿½ Configurable server date, time and timezone
ï¿½ Backup/restore support via web
ï¿½ Server shutdown from the web
ï¿½ DHCP server for dynamic IP
ï¿½ Access control to the interface based on ACLs

Please Enquire

Options available for OpenVox UC300-A02EM1 IP PBX :

OpenVox UC300 Extension Licenses

Unlimited Extensions,   Not Required,   8 Extensions,   16 Extensions,   24 Extensions,   32 Extensions,   40 Extensions,   48 Extensions,   56 Extensions,   64 Extensions.