

# OpenVox UC300-A41EM1 IP PBX



Product Name: OpenVox UC300-A41EM1 IP PBX

Manufacturer: -

Model Number: UC300-A41EM1

Please Note: The OpenVox UC300-A41EM1 IP PBX has been discontinued, please see our full IP PBX range for alternative products.

### OpenVox UC300-A41EM1 IP PBX

The OpenVox C300-A41EM1 offers a complete set of features designed to meet your demands. The UC300-A41EM1 support analog FXO/FXS ports with up to 300 simultaneous calls in one single device. 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 advantage of open source platform, the UC300 Series support industry standard SIP trunks, IAX2 trunks, analog PSTN trunks, and analog station trunks. You can choose licenses from 16 -64 or unlimited calls conveniently adding users increasing ports needed to expand the system.

OpenVox UC300-A41EM1 Key Features

� Up to 800 extension register

าั¿1/2 100 concurrent calls with G.729 codec

� 300 concurrent calls with G.711 codec

� Recording: 86,000 mins (.gsm); 9,500 mins (.wav)

� Voicemail: 86,000 mins (.gsm); 9,500 mins (.wav)

آذِ Network Interface: 1×10/100M LAN port

12/2 USB Port: 1× USB 2.0 for external storage or disaster recovery system

� External Storage: 1×SD slot, support up to 128G

آذِرُ Telephony Interfaces: FXS/FXO interface, Optional

ï¿⅓ Storage: 16GB Onboard Flash

ï¿⅓ RAM: DDR3 1GB

ï¿1/2 1 MIC Interface: Audio Input

� 1 SPK Interface: Audio Output

าั¿½ Power Consumption: 12V/0.8A, 9.6W Maximum

� Failover Function (not support with 2 FXO model)

� Operational Temperature: 0°C to 50 °C

าั¿1/2 Storage Temperature: -20 °C to 65 °C

ï¿⅓ Size: 130\*130\*40mm

ï¿⅓ Weight: 530g

OpenVox UC300-A41EM1 - Technical Specifications Premium Version Features

ï¿1/2 Support Fail2ban

� Secure SIP calling (TLS encryption)

آذِا Support HD voice codecs such as OPUS, AMR-NB/WB, G.722, SILK, etc

آذِرُ Support Multiple VPN protocols including OpenVPN, L2TP, softetherVPN, etc

� WebRTC(click2call)

� Log optimization

12.1/2 Optimized management policy of recording file

� Rapid heat dissipation

� Optional VPN modes: server or client

آزٰ Freely install your own Linux-based software



# OpenVox UC300-A41EM1 IP PBX

#### Internet

� DHCP Server � DHCP Client List � Assign IP Address to Host

#### Security

ï¿⅓ Firewall ï¿⅓ Audit

ï¿⅓ Weak keys

#### **PBX**

� Supported codecs: ADPCM, G.711(A-Law & December 2014), G.722, G.723.1(pass through), G.726, G.728, G.729, GSM, iLBC(optional) among others.

ī¿½ Support from analog interfaces such as FXS/FXO(PSTN/POTS)

ï¿⅓ SIP and IAX2 support

าั¿½ Incoming and outgoing routes with support for dial pattern matching

� Support for paging and intercom

� Web-based operator panel

� DISA(Direct Inward System Access)

� Call detail record(CDR) report

T¿½ Billing and consumption report

� Distributed DialPlan with dundi

ī¿½ Call recording, Call parking, call queues, Voicemail, Conference

� Echo canceller

� Callback support

ï¿⅓ Flexible and configuration IVR

ï¿1/2 Support for PIN sets

ï¿1/2 Support for time conditions

� VOIP provider configuration

ï¿1/2 Support for follow-me

ï¿1/2 Support for ring groups

ï¿1/2 Support for video-phones

� Channel usage reports

## **EMAIL**

� Mail server with multi-domain support

ï¿1/2 Based in postfix for high email volume

� Remote SMTP Module

ï¿1/2 Web based email client

ï¿1/2 Support for quotas

� Antispam support

� Support for mail relay

� Email list management

### FAX

ï¿1/2 Fax to email application

� Fax visor with downloaded PDFs

ï¿1/2 Can be integrated with Winprint Hylafax

� Fax send through Web Interface

ï¿⅓ Fax to email customization



# OpenVox UC300-A41EM1 IP PBX

### � Access control for fax clients

#### **CENTRAL**

- ï¿1/2 System resources monitor
- ï¿⅓ Backup Restore Validation
- � Network configurator
- � Heartbeat module
- � Configurable server date, time and timezone
- ï¿⅓ Backup/restore support via web
- ï¿⅓ Server shutdown from the web
- � DHCP server for dynamic IP
- � Access control to the interface based on ACLs

## Warranty

- � Three-Year Warranty
- ï¿1/2 3-Month "No-Question Asked Return Policy"

## **Please Enquire**

Options available for OpenVox UC300-A41EM1 IP PBX:

## **OpenVox UC300 Extension Licenses**

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