

OpenVox UC500-A44EM2 IP PBX



Product Name: OpenVox UC500-A44EM2 IP PBX

Manufacturer: -

Model Number: UC500-A44EM2

Please Note: The OpenVox UC500-A44EM2 IP PBX has been discontinued, please see our full IP PBX range for alternative products.

OpenVox UC500-A44EM2 IP PBX

The OpenVox UC500-A44EM2 is an asterisk based PBX that incorporates OpenVox IPPBX software. It offers full PBX functionality and new features that enable stability for your unified communication system. The unit integrates Uninterruptible Power Supply (UPS) to reduce downtime during power cuts or surges. The UC500 IPPBX is dustproof and mothproof with a fanless aluminum enclosed design which is perfectly suited for operation in harsh industrial environments.

OpenVox UC500-A44EM2 Key Features

• 1/2 Users 60 (up to 500)

• 1/2 Maximum Concurrent Calls - 300 with G.711 Codec and 100 Calls with G.729 Codec

• 1/2 Recording - 86,000 mins (.gsm); 9,500 mins (.wav)

• 1/2 IP Services - Static IP, DHCP, VPN, Firewall, PPPoE, Bridge

• 1/2 Transport Protocol - UDP, TCP, TLS, SRTP

• 1/2 Codec Support - G711 (alaw/ulaw), G722, OPUS, AMR-NB/WB, SILK, G723.1 G726, G729, GSM, ADPCM, iLBC, H263, H263P, H264, VP8

It can seamlessly integrate VoIP trunks and your existing PSTN lines with a maximum 8 port analog connections and 2 Ethernet ports. It is developed with a wide selection of codecs and signaling protocols, including G711 (alaw/ulaw), G722, OPUS, AMR-NB/WB, SILK, G723.1 G726, G729, GSM, ADPCM, iLBC, H263, H263P, H264, VP8. The UC500 series takes full advantage of open source platforms supporting industry standard SIP trunks, IAX2 trunks, analog PSTN trunks and analog station trunks.

OpenVox UC500-A44EM2 - Technical Specifications

Users

• 1/2 60 (up to 500)

Max Concurrent Calls

• 1/2 300 Concurrent Calls with G.711 Codec

• 1/2 100 Concurrent Calls with G.729 Codec

Protocol

• 1/2 SIP (RFC3261), IAX2

Transport Protocol

• 1/2 UDP, TCP, TLS, SRTP

Codec

• 1/2 G711 (alaw/ulaw), G722, OPUS, AMR-NB/WB, SILK, G723.1 G726, G729, GSM, ADPCM, iLBC, H263, H263P, H264, VP8

OpenVox UC500-A44EM2 IP PBX

DTMF

✓ In-band, RFC2833, SIP INFO

LAN

✓ 1* 10/100M

WAN

✓ 1* 10/100M

UPS

✓ Yes

IP Services

✓ Static IP, DHCP, VPN, Firewall, PPPoE, Bridge

Recording

✓ 86,000 mins (.gsm); 9,500 mins (.wav)

Firewall

✓ Yes

T.38 Fax

✓ Yes

External Storage

✓ SD Card, up to 128G

USB

✓ 1

MIC Interface

✓ N/A

SPK Interface

✓ N/A

Power Consumption

✓ 12V/2.33A, 16W Max

Operating Temperature

✓ 0°C to 50 °C

OpenVox UC500-A44EM2 IP PBX

Storage Temperature

ï¿½ -20 °C ~ 65 °C

Dimension

ï¿½ 165*165*40 mm

Net Weight

ï¿½ 824g

Warranty

ï¿½ 2 Years

Please Enquire
