



»» RP-FXO02A RP-FXO04A

RP-FXO02A 2-P FXO Voice over IP
RP-FXO04A 4-P FXO Voice over IP

The device behaves as a bridging between local PSTN and IP network for voice and FAX services. It smoothly transport voice and FAX services between PSTN and IP network without any distortion.

The device provides voice and fax services over IP network with H.323 v3 or SIP RFC3261 protocol. By connecting with your existing ADSL or cable Modem service. Which allows the use of a single network for voice and fax services with consequent saving in network infrastructure and greatly reduced telephone charges. Ideal solution for providing low cost communications between headquarters and branch offices in the world, as well as for SOHO and office telephony applications.

FEATURES

- ITU-T H.323 v3 / SIP RFC3261 compliance
- Behind NAT router or IP sharing device, automatically Gatekeeper Discovery
- Provide peer-to-peer mode (Non Gatekeeper needed) selection
- Support auto-attendant (Tone or voice greeting)
- Line hunting, E.164 Common Dial Plan , PSTN Polarity Reversal Detection
- Provide 2nd dial tone to PSTN, support Fix IP and DHCP
- DTMF detection / generation, DTMF Dialing
- TFTP/FTP software upgrade, MS-NetMeeting v3.0 compatible
- Provide QOS function with TOS (Type of Services) setting
- Provide T.38/FAX and voice Auto-Switching

Audio Feature

- Codec -- G.711 A/u-Law, G.723.1, G.729A, G.729
- VAD (Voice Activity Detection), CNG (Comfort Noise Generate)
- G.168/165-compliant adaptive echo cancellation
- Dynamic Jitter Buffer, Bad Frame Interpolation, up to six FXO analog port
- Completed voice band signaling support
- Receive Caller ID (DTMF or FSK) from PSTN
- Provide Inbound or Outbound DTMF generation/detection between LAN and PSTN interface
- Call Transfer (H.450.2), Call Hold (H.450.4), ,Gain/Attenuation Settings
- Provide Progress Tone: Dial tone, busy tone, call-holding tone and ring-back tone

Management Features: Console port : RS-232C port , TELNET.

Interface :

- A 10BaseT Ethernet RJ45 port
- Asynchronous Console RS-232C DB-9 connector
- Two Analog PSTN (FXO) RJ-11 port for RP-FXO02A
- Four Analog PSTN (FXO) RJ-11 port for RP-FXO04A

Dimensions : 221mm(W)*42mm(H)*217mm(L)

Certification: FCC, CE