



>>> RP-FSO02A RP-FSO04A

RP-FSO02A 1-P FXS +1-P FXO Voice over IP
RP-FSO04A 2-P FXS +2-P FXO Voice over IP

The device is 2-p/ 4-p FXS + FXO gateway. It supports an innovative intelligent call routing function that transparently routes calls to destination either through PSTN or internet, provides Voice over IP and FAX over IP services for ITSP / ISP Internet Telephony Services Provider and Office / SOHO IP-PBX application.

The device supports H.323 v2/v3/v4 and SIP protocol. It also provides various voice codec i.e. G.711A/u-Law, G.723.1, G.729 and G.729A with Dynamic Jitter Buffer and Bad frame interpolation.

FEATURE

- ITU-T H.323 v2/v3/v4 compliance, support SIP protocol, PPPoE
- Automatically Dial Path Selection (IP or PSTN)
- PSTN Line switch to telephone set when power is failure.
- Behind NAT router or IP sharing device
- DNS server inquiry ,support Fix IP and DHCP
- Automatically Gatekeeper Discovery
- Provide Peer-to-Peer Mode (Non Gatekeeper needed) selection
- E.164 Dial Plan, DTMF detection/generation
- TFTP/FTP software upgrade, MS-NetMeeting v3.0 compatible
- Parameters of VoIP packet, provide T.38/FAX function

Audio Feature

- Codec -- G.711 A/u-Law, G.723.1, G.729A, G.729
- G.168/165-compliant adaptive echo cancellation
- Dynamic Jitter Buffer, provide call progress tone
- Completed voice band signaling support
- Provide Inband or Outband DTMF generation/detection

Management Features

TELNET/Console port and Web Browser configuration

FXS features:

- Line polarity reversal generation, caller ID (DTMF/FSK) generation
- 2-wire loop start

FXO features:

- Support auto-attendant (Tone or voice greeting), provide 2nd dial tone to PSTN
- PSTN polarity reversal detection , disconnect tone detection

Interface

- 2* 10/100Base-T Ethernet RJ-45 port , 1* DB-9 RS-232 COM port
- One Analog PSTN (FXO) RJ-11 port and One Telephone (FXS) RJ-11 port for RP-FSO02A
- Two Analog PSTN (FXO) RJ-11 ports and Two Telephone (FXS) RJ-11 ports for RP-FSO04A

Dimensions : 223mm(W) x 35mm(H) x 152mm