

Grandstream HT802-V2 Analog Telephone Adapter (HT802-V2)



Product Name: Grandstream HT802-V2 Analog Telephone Adapter (HT802-V2)

Manufacturer: Grandstream Model Number: HT802-V2

Grandstream HT802-V2 Analog Telephone Adapter

The Grandstream HT802-V2 is a 2 port analogue telephone adapter (ATA) that allows users to create a high-quality and manageable IP telephony solution for residential and office environments.

- آزا Supports 2 SIP profiles through 2 FXS ports and a single 10/100Mbps port
- تزير TLS and SRTP security encryption technology to protect calls and accounts
- ii¿½ Automated provisioning options include TR-069 and XML config files
- � Supports 3-way voice conferencing
- าั¿½ Failover SIP server automatically switches to secondary server if main server loses connection
- 17.1/2 Supports T.38 Fax for creating Fax-over-IP
- 17.1/2 Supports a wide range of caller ID formats
- آذِيل Use with Grandstream's UCM series of IP PBXs for Zero Configuration provisioning
- � Supports advanced telephony features, including call transfer, call forward, call waiting, do not disturb, message waiting indication, multi-language prompts, flexible dial plan and more

The HT802-V2's ultra-compact size, voice quality, advanced VoIP functionality, security protection and auto provisioning options, enable users to take advantage of VoIP on analog phones. The HT802-V2 is an ideal ATA for individual use and for large scale commercial IP voice deployments. Grandstream HT802-V2 - Technical Specifications Interfaces

- آزا Telephone Interfaces: Two (2) RJ11 FXS ports
- آذِرًا Network Interfaces: One (1) 10/100Mbps auto-sensing ethernet ports (RJ45)
- آذً LED Indicators: POWER, INTERNET, PHONE1, PHONE2
- � Factory Reset Button: Yes

Voice, Fax, Modem

- آذِ½ Telephony Features: Caller ID display or block, call waiting, flash, blind or attended transfer, forward, hold, do not disturb, 3-way conference
- آزاء Voice Codecs: G.711 with Annex I (PLC) and Annex II (VAD/CNG), G.723.1, G.729A/B,
- G.726, iLBC,OPUS, dynamic jitter buffer, advanced line echo cancellation
- ī $_{\dot{c}}$ ½ Fax Over IP: T.38 compliant Group 3 Fax Relay up to 14.4kpbs and auto-switch to G.711 for FaxPass-through
- าั¿½ Short/Long Haul Ring Load: 2 REN: Up to 1km on 24 AWG
- آزار Caller ID: Bellcore Type 1 & ETSI, BT, NTT, and DTMF-based CID
- ī¿½ Disconnect Methods: Busy Tone, Polarity Reversal/Wink, Loop Current

Signaling

� Network Protocols: TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS, DHCP, NTP, TFTP, SSH,STUN, SIP (RFC3261), SIP over TCP/TLS, SRTP, TR-069

آذِلًا QoS: Layer 2 (802.1Q VLAN, SIP/RTP 802.1p), Layer 3 (ToS, DiffServ, MPLS)

161/2 DTMF Method: In-audio, RFC2833 and/or SIP INFO

ī¿½ Provisioning and Control: HTTP, HTTPS, SSH, TFTP, TR-069, secure and automated provisioning using AESencryption, syslog

Security



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آزار Media: SRTP

ï¿1/2 Control: TLS/SIPS/HTTPS

าั¿½ Management: Syslog support, SSH, remote management using web browser

Physical

ī¿1/2 Universal Power Supply: - Input: 100-240VAC, 50-60Hz- Output: 5.0VDC/1.0A

� Environmental:

 $\label{eq:conditional} $$i_{\ell''}$ - Operational: 32\º – 104\º F or 0\º – 40\º C- Storage: 14\º – 140\º F or -10\º – 60\º C- Humidity: 10 – 90% of the condition of$

Non-condensing

� Dimension: 100mm x 100mm x 29.5mm

ïذير Weight: 114g (without package)

Compliance

 $\ddot{\imath}_{2}$ FCC 15B, AS/NZS CISPR22, AS/NZS60950, EN55022, EN55024, EN60950, EN61000-3- 2, EN61000-3-3, UL (Power supply) $\ddot{\imath}_{2}$ K.21

Price: \$55.12