

Product Name: Grandstream Handytone HT502 Analog Adapter

Manufacturer: Grandstream Model Number: HT502

Grandstream Handytone HT502 Analog Adapter

The Grandstream Handytone 502 (HT-502) is SIP 2.0 standard compliant and features 2 FXS ports, dual 10M/100Mbps Ethernet ports with integrated high performance NAT router, port status and message waiting LED, and a base stand for vertical positioning.

Grandstream Handytone 502 Key Features:

- Universal Plug-in-Play (UPnP)
- 2 FXS ports (RJ11) w/up to 2 SIP account profiles
- Dual10/100 Mpbs ports (RJ45) w/integrated router
- Advanced features:-caller ID, call waiting, 3-way conference, blind or attended transfer-call forward, do not disturb, voicemail, MLS voice prompts-T.38 fax, flexible dial plan, direct IP calling
- Supports Voice Codecs:-G.711(a/u-law), G.723.1, G.729A/B, G.729E-G.726-40/32/24/16 and iLBC
- T.38 Fax
- HTTP/HTTPS/Telnet/TFTP Provisioning
- SIP over TCP/TLS
- IP connectivity for any phone and fax
- Web management for easy configuration and installation
- Offers traditional and advanced telephony features
- Portable and compact for use at home or on the road

It supports Universal Plug-in-Play (UPnP), up to 2 SIP account profiles, and traditional and advanced telephony features.

The HT-502 provides an enhanced level of security and provides automated provisioning using symmetric and asymmetric voice codec/RTP in any call sessions, and supports a broad range of popular voice codecs.

Grandstream Handytone 502 Technical Specification Telephone Interfaces

2 FXS ports (RJ11)

Network Interfaces

Two 10M/100Mbps ports (RJ-45)

LED Indicators

• Power, WAN, LAN, PHONE1 and PHONE2

Telephony Features

- · Caller ID display or block
- · Call waiting with caller ID
- · Flash, blind or attend call transfer
- Hold
- · Call forward
- Do not disturb
- · 3-way conferenceing

Voice Codec

- G.711 Annex I (PLC)
- Annex II (VAD/CNG format)
- G.723.1A
- G.729A/B/E
- G.728
- G.726-40/32/24/16
- iLBC

IP Signalling

- SIP (RFC 3261)
- SIP over TCP/TLS
- Up to 2 SIP account profiles

DTMF Method

- RFC2833
- SIP INFO

Universal Power Supply

- Output: 12VDC, 0.5A
- Input: 100-240 VAC, 50-60 Hz

Size and Weight

- Laying Flat: 25mm x 115mm x 75mm (H x W x D)
- Standing up: 115mm x 25mm x 75mm (H x W x D)

Caller ID

- Bellcore Type 1 & amp; 2
- ETSI
- BT
- NTT
- DTM-Based CID

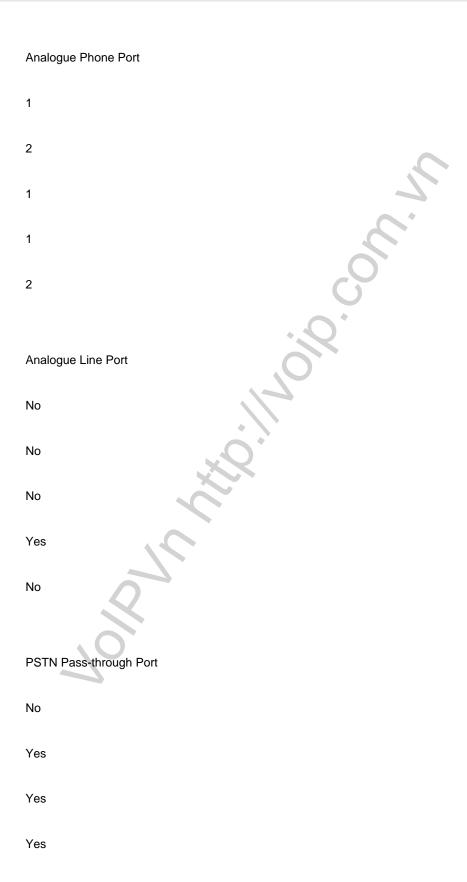
To see the whole specification please view our datasheet.

Grandstream ATA Comparison Table

Feature

Handytone 286

Handytone 386
Handytone 486
Handytone 488
Handytone 496
Ethernet Ports
1 x RJ45 (LAN)
1 x RJ45 (LAN)
2 x RJ45 (LAN/WAN)
2 x RJ45 (LAN/WAN)
2 x RJ45 (LAN/WAN)
DHCP/NAT Router
No
No
Yes
Yes
Yes



Remote Configuration

TFTP/HTTP

TFTP/HTTP

TFTP/HTTP

TFTP/HTTP

TFTP/HTTP

TFTP/HTTP