

Grandstream GXP1405 HD IP Phone



Product Name: Grandstream GXP1405 HD IP Phone

Manufacturer: -

Model Number: GXP1405

Please Note: The Grandstream GXP1405 has been discontinued. For an alternative, we recommend the Grandstream GXP1625 HD IP Phone section as an alternative.

Grandstream GXP1405 IP Phone

The Grandstream GXP1405 is a VoIP phone delivering superior HD audio quality, rich and leading edge telephony features. The GXP1405 features 2 lines with 1 SIP account, a 128 x 40 graphical LCD, 3 XML programmable context sensitive soft keys, dual network ports with integrated PoE and 3-way conferencing.

Grandstream GXP1405 Key Features

- 128 x 40 pixel graphical LCD display

- 2 line keys with dual color LED 1 SIP account and up to 2 call appearances 3 XML programmable context sensitive soft keys 3-way conference

- HD wideband handset hands free speakerphone with advanced acoustic echo cancellation

- Phonebook with up to 500 contacts and call history with up to 200 records

- Automated personal information service (e.g. local weather) personalized music ring tone/ring back tone

- Dual switched auto sensing 10/100 Mbps network ports with integrated PoE

- Automated provisioning using TR 069 or AES encrypted XML configuration file, SRTP and TLS for advanced security protection, 802.1x for media access control

The Grandstream GXP1405 is a next generation small-to-medium business IP Telephone and also features a personalized information and customizable application service, automated provisioning for easy deployment, advanced security protection for privacy and broad interoperability with most 3rd party SIP devices and leading SIP/NGN/IMS platforms.

The GXP1405 IP Phone is a perfect choice for small-to-medium businesses looking for a high quality feature rich IP phone at an affordable cost.

Note: Please refer to the Grandstream IP Phone Detailed Comparison Table for more information.

Grandstream GXP1405 IP Phone Technical Specifications

Protocols and Standards

- SIP RFC3261

- TCP/IP/UDP

- RTP/RTCP

- HTTP/HTTPS

- ARP/RARP

- ICMP

- DNS (A record, SRV, NAPTR)

- DHCP

- PPPoE

- TELNET

- TFTP

- NTP

- STUN

- SIMPLE

- TR-069

- 802.1x

Network Interfaces

Grandstream GXP1405 HD IP Phone

- Dual switched 10/100Mbps ports
- Integrated PoE (Power-over-Ethernet)

Graphic Display

- 128 x 40 graphical LCD display

Feature Keys

- 2 line keys with dual-color LED and 1 SIP account
- 3 XML programmable context sensitive soft keys
- 5 navigation/menu/volume keys
- 8 dedicated function keys for Hold, Transfer, Conference, Volume, Headset, Mute, Speakerphone, Send/Redial

Voice Codec

- Support for G.723.1, G.729A/B, G.711µ/a, G.726-32, G.722 (wide-band), iLBC, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

Telephony Features

- Hold
- Transfer
- Forward
- 3-way conference
- Call park
- Pickup
- Shared-call-appearance (SCA)/Bridged-line-appearance (BLA)
- Downloadable phone book (XML, LDAP, up to 500 items)
- Call waiting
- Call log (up to 200 records)
- Off-hook auto dial
- Auto answer
- Click-to-dial
- Flexible dial plan
- Hot desking
- Personalized music ringtones
- Server redundancy
- Fail-over

HD Audio

- Yes, HD handset with support for wideband audio

Headset Jack

- RJ9 headset jack

Base Stand

- Yes, 2 angle positions available

Wall Mountable

Grandstream GXP1405 HD IP Phone

✓ Yes

QoS

✓ Layer 2 (802.1Q, 802.1p)

✓ Layer 3 (ToS, DiffServ, MPLS) QoS

Security

✓ User and administrator level passwords

✓ MD5 and MD5-sess based authentication

✓ AES encrypted configuration file

✓ SRTP

✓ TLS

✓ 802.1x media access control

Multi-language

✓ English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified and traditional Chinese, Korean, Japanese etc.

Upgrades and Provisioning

✓ Firmware upgrade via TFTP/HTTP/HTTPS

✓ Mass provisioning using TR-069 or AES encrypted XML configuration file

Power & Green Energy Efficiency

✓ Universal power adapter: Input: 100-240VAC 50-60Hz; Output: +5VDC

✓ 800mA Integrated Power-over-Ethernet (802.3af)

✓ Max power consumption: 2.5W (power adapter) or 3W (PoE)

Physical

✓ Dimensions: 186mm (W) x 210mm (L) x 81mm (D) Unit

✓ Weight: 0.7kg

✓ Package weight: 1.0kg

Temperature and Humidity

✓ 32-104°F / 0-40°C

✓ 10-90% (non-condensing)

Package Content

✓ Grandstream GXP1405 IP Phone

✓ Handset with cord

✓ Base stand

✓ Network cable

✓ Quick start guide

Compliance

✓ FCC Part 15 (CFR 47) Class B

Grandstream GXP1405 HD IP Phone

ï¿½ EN55022 Class B
ï¿½ EN55024
ï¿½ EN61000-3-2
ï¿½ EN61000-3-3
ï¿½ EN 60950-1 AS/NZS CISPR 22 Class B
ï¿½ AS/NZS CISPR 24
ï¿½ RoHS UL 60950 (power adapter)

Please Enquire
