

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, 8021x 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

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• Yes

QoS

• Layer 2 (802.1Q, 802.1p)

• Layer 3 (ToS, DiffServ, MPLS) QoS

Security

• User and administrator level passwords

• MD5 and MD5-session 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

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

Please Enquire
