

Grandstream GXP1405 HD IP Phone



Product Name: Grandstream GXP1405 HD IP Phone

Manufacturer: Grandstream

Model Number: GXP1405

Grandstream GXP1405 IP Phone

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



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

Grandstream GXP1405 HD IP Phone

- TFTP
- NTP
- STUN
- SIMPLE
- TR-069
- 802.1x

Network Interfaces

- 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

Grandstream GXP1405 HD IP Phone

- RJ9 headset jack

Base Stand

- Yes, 2 angle positions available

Wall Mountable

- 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

Grandstream GXP1405 HD IP Phone

- Handset with cord
- Base stand
- Network cable
- Quick start guide

Compliance

- FCC Part 15 (CFR 47) Class B
- 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

VoIPVN <http://voip.com.vn>