

## Grandstream GXP1100 IP Phone



Product Name: Grandstream GXP1100 IP Phone

Manufacturer: -

Model Number: GXP1100

Please Note: The Grandstream GXP1100 has been discontinued. For an alternative, visit Grandstream VoIP phones .

### Grandstream GXP1100 VoIP Phone

The Grandstream GXP1100 is an HD audio VoIP Phone which features a single line, four programmable keys and Single 10/100Mbps network port. The Grandstream GXP1100 next generation IP Phone is an affordable phone ideal for both home and business use. Grandstream GXP1100 Key Features

• Single SIP account and up to 2 call appearances, 4 programmable keys

• HD handset with support for wideband audio

• Single 10/100Mbps network port, integrated PoE (GXP1105 only)

• 7 dedicated function keys for Hold, Flash/Call-Waiting, Transfer, Message, Mute, Volume, Dial / Redial

• 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 GXP1100 delivers superior HD Audio quality, leading edge telephony features, 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. Note: Please refer to the Grandstream IP Phone Detailed Comparison Table for more information.

### Grandstream GXP1100 Technical Specifications

#### General

• Protocols / Standards - SIP RFC3261, TCP/IP/UDP, RTP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, TR-069, 802.1x

• Network Interfaces - Single 10/100Mbps port, integrated PoE (GXP1105 only)

• Graphic Display - N/A

• Feature Keys - 1 SIP account, 4 programmable keys, 7 dedicated function keys for HOLD, FLASH, TRANSFER, MUTE, VOLUME, REDIAL and MESSAGE (with LED indicator)

• Voice Codec - Support for G.723.1, G.729A/B, G.711 & μ-law, 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 (via programmable key), Call waiting, off-hook auto dial, click-to-dial, flexible dial plan, hot-desking, personalized music ringtones, server redundancy and fail-over.

• HD Audio - Yes, HD handset with support for wideband audio

• Headset Jack - N/A

• Base Stand - Yes, 1 angle position available

• Wall mountable - Yes

• QoS - Layer 2 (802.1Q, 802.1P) and 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 and etc supported in web configuration interface.

• Upgrade / Provisioning - Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR069 or AES encrypted XML configuration file.

• Power and Green Energy Efficiency - Universal power adapter included: Input: 100-240VAC 50-60Hz; Output: +5VDC, 800mA; Integrated Power-over-Ethernet (802.3af, GXP1105 only);

## Grandstream GXP1100 IP Phone

Typical power consumption under 1W (power adapter) or under 1.5W (PoE)

Physical - Unit dimension: 201mm (W) x 154mm (L) x 78mm (D); Unit weight: 0.6kg; Package Weight: 1.0kg (GXP1100), 0.9kg (GXP1105)

Operating Temperature & Humidity - 32-104° $\text{F}$  / 0-40° $\text{C}$ , 10-90% (non-condensing)

Package Content - GXP1100 / 1105 phone, handset with cord, base stand, universal power supply (GXP1100 only), network cable, quick start guide

Compliance - FCC Part 15 (CFR 47) Class B; EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, AS/NZS CISPR 22 Class B, AS/NZS CISPR 24, RoHS, UL 60950 (power adapter)

**Please Enquire**

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