



GXP1100/1105 is a next generation small business IP phone that features single SIP account, up to 2 calls, 4 programmable keys, single network port, integrated PoE (GXP1105 only). The GXP1100/1105 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. It is a perfect choice for small business, lobby, and hotel applications looking for a high quality, basic IP phone with attractive cost.

Feature Highlights

- Single SIP account, up to 2 calls, 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

GXP1100/1105

Technical Specifications

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 /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 (via programmable key), call waiting, off-hook auto dial, click-to-dial, flexible dial plan, 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-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 and etc supported in web configuration interface
Upgrade/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 included: Input: 100-240VAC 50-60Hz; Output: +5VDC, 800mA Integrated Power-over-Ethernet (802.3af, GXP1105 only) 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
Operating Temperature & Humidity	32-104°F/0-40°C, 10-90% (non-condensing)
Package Content	GXP1100/1105 phone, handset with cord, base stand, universal power supply, 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)