

# **GXP1100/1105** **Small Business IP Phone**



**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***

<b>Protocols/Standards</b>	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
<b>Network Interfaces</b>	Single 10/100Mbps port, integrated PoE (GXP1105 only)
<b>Graphic Display</b>	N/A
<b>Feature Keys</b>	1 SIP account, 4 programmable keys, 7 dedicated function keys for HOLD, FLASH, TRANSFER, MUTE, VOLUME, REDIAL and MESSAGE (with LED indicator)
<b>Voice Codec</b>	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)
<b>Telephony Features</b>	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
<b>HD Audio</b>	Yes, HD handset with support for wideband audio
<b>Headset Jack</b>	N/A
<b>Base Stand</b>	Yes, 1 angle position available
<b>Wall Mountable</b>	Yes
<b>QoS</b>	Layer 2 (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
<b>Security</b>	User and administrator level passwords, MD5 and MD5-sess based authentication, AES encrypted configuration file, SRTP, TLS, 802.1x media access control
<b>Multi-language</b>	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified and traditional Chinese, Korean, Japanese and etc supported in web configuration interface
<b>Upgrade/Provisioning</b>	Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR-069 or AES encrypted XML configuration file
<b>Power &amp; Green Energy Efficiency</b>	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)
<b>Physical</b>	Unit dimension: 201mm (W) x 154mm (L) x 78mm (D) Unit weight: 0.6KG; Package weight: 1.0KG
<b>Operating Temperature &amp; Humidity</b>	32-104°F/0-40°C, 10-90% (non-condensing)
<b>Package Content</b>	GXP1100/1105 phone, handset with cord, base stand, universal power supply, network cable, quick start guide
<b>Compliance</b>	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)