



**GXP1400/1405** is a next generation small-to-medium business IP phone that features Linux operating system, 2 lines with 2 SIP accounts, a 128x40 graphical LCD, 3 XML programmable context-sensitive soft keys, dual network ports with integrated PoE (GXP1405 only), and 3-way conference. The GXP1400/1405 delivers superior HD audio quality, rich and leading edge telephony features, 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. It is a perfect choice for small-to-medium businesses looking for a high quality, feature rich IP phone with affordable cost.

## **Feature Highlights**

- 128x40 pixel graphical LCD display
- 2 line keys with dual-color LED (2 SIP accounts 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 10/100Mbps network ports, integrated PoE (GXP1405 only)
- Automated provisioning using TR-069 or AES encrypted XML configuration file, SRTP and TLS for advanced security protection, 802.1x for media access control

# GXP1400/1405

## Technical Specifications

<b>Protocols/Standards</b>	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
<b>Network Interfaces</b>	Dual switched 10/100Mbps ports, integrated PoE (GXP1405 only)
<b>Graphic Display</b>	128x40 graphical LCD display
<b>Feature Keys</b>	2 line keys with dual-color LED and 2 SIP accounts, 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
<b>Voice Codec</b>	Support for G.723.1, G.729A/B, G.711 $\mu$ /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, 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 and fail-over
<b>HD Audio</b>	Yes, HD handset with support for wideband audio
<b>Headset Jack</b>	RJ9 headset jack
<b>Base Stand</b>	Yes, 2 angle positions 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
<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, GXP1405 only) Max power consumption 2.5W (power adapter) or 3W (PoE)
<b>Physical</b>	Unit dimension: 186mm (W) x 210mm (L) x 81mm (D) Unit weight: 0.7KG; Package weight: 1.1KG
<b>Operating Temperature &amp; Humidity</b>	32-104°F/0-40°C, 10-90% (non-condensing)
<b>Package Content</b>	GXP1400/1405 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)