GXP2010 is a next generation 4-line key-system SIP phone that features a large backlit graphical LCD display, 3 XML programmable soft-keys, 18 programmable hard keys, integrated PoE, and 4-way conference. The GXP2010 delivers superior audio quality, comprehensive telephony features, automated provisioning, security protection for privacy and broad interoperability with most 3rd party SIP devices and leading SIP telephony platforms. It is a perfect choice for end-users looking for an affordable key-system IP phone.

Feature Highlights

- Large backlit 240x120 pixel graphical LCD display
- Up to 22 call appearances with dual-color LED (4 lines with 4 independent SIP accounts and 18 programmable hard keys)
- 3 XML programmable context sensitive soft keys, 4-way conference, 2 position stands
- High fidelity wideband audio, full-duplex speakerphone with advanced acoustic echo cancellation
- Dual switched auto-sensing 10/100Mbps network ports with integrated PoE
- Automated provisioning for mass deployment, SRTP and TLS (pending) for security protection

Protocols/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP, ARP/RARP, ICMP, DNS (A record and SRV), DHCP, PPPoE, TFTP, NTP, STUN, SIMPLE
Network Interfaces	Dual switched 10/100Mbps ports with integrated PoE
Graphic Display	Back-lit 240x120 graphical LCD display
Feature Keys	4 line indicators with dual-color LED and 4 independent SIP accounts, 18 programmable hard keys with dual-color LED, 3 XML dynamic context sensitive soft keys, 5 navigation/menu/volume keys, 11 dedicated function keys for: HOLD, SPEAKERPHONE, SEND/REDIAL, TRANSFER, CONFERENCE, MUTE, DO-NOT-DISTURB, HEADSET, INTERCOM/PAGING, PHONEBOOK and MESSAGE (with message indicator)
Voice Codec	Support for G.723.1 (6.3K), G.729A/B, G.711 µ/a-law, G.726, G.722 (wide-band), GSM and iLBC In-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features	Hold, Transfer, Forward, 4-way conference, Bridged-Line-Appearance (BLA) and Busy-Lamp-Field (BLF), Downloadable Phone Book (XML, LDAP, up to 200 items), XML Customization of Screen, Call Waiting, Call Log, Off-hook Auto Dial, Auto Answer, Click-To-Dial, Downloadable Ringtones, Server Redundancy and Fail-over Support
Headset Jack	Both RJ11 and 2.5mm jacks
Expansion Module	Allow up to 2 externally attached expansion modules
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 based secure configuration file, SRTP, TLS (pending)
Multi-language	Yes (English, German, Italian, French, Spanish, etc)
Upgrade/Provisioning	Firmware upgrade via TFTP/HTTP, mass deployment using central secure provisioning file
Power	Universal power adapter (Input: 100-240VAC 50-60Hz; Output: +5VDC, 1.2A, UL certified) included; Integrated Power-over-Ethernet (802.3af)
Physical	251.5mm(w) x 201.7mm(l) x 77.5mm(h) 1.1kg (2.4lbs); 2 adjustable foot stands and wall mountable
Temperature/Humidity	32-104°F / 0- 40°C, 10 - 90% (non-condensing)
Compliance	FCC, CE, C-Tick