GXP280 is a next generation small business SIP phone that features 1 line appearance (supporting up to 2 simultaneous calls), 128x32 graphic LCD, 3 XML programmable softkeys, and dual 10M/100Mbps network ports. The GXP280 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 platforms. It is a very cost-effective choice for a SOHO user needing a feature rich yet affordable 1-line SIP phone.

Feature Highlights

- 128 x 32 pixel graphical LCD with support for multiple languages
- 1 line appearance with FLASH to handle up to 2 simultaneous calls
- 3 XML programmable context sensitive soft keys, 3 way conference
- High fidelity wideband audio, full-duplex speakerphone with advanced acoustic echo cancellation
- Dual switched auto sensing 10/100 Mbps network ports
- Automated provisioning for mass deployment, SRTP

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 10/100 Mbps
Graphic Display	128 x 32 pixel graphic LCD
Feature Keys	3 XML dynamic context sensitive soft keys, 3 navigation/menu/volume keys, 7 dedicated function keys for: HOLD, SPEAKERPHONE, SEND, TRANSFER, CONFERENCE, FLASH and HEADSET
Voice Codec	Support for G.723.1, G.729 A/B, G.711 u/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, Mute, Transfer, Forward, 3-way Conference, 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	2.5mm and RJ9 headset jack
Wall Mountable	Yes
QoS	Layer 2 (802.1Q, 801.2p) 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
Multi-language	English, Spanish, French, German, etc
Upgrade/Provisioning	Firmware upgrade via TFTP/HTTP, mass deployment using central secure provisioning file
Power	Universal power adaptor (Input: 100-240VAC 50-60Hz, Output: +5VDC, 1.2A, UL Certified) included
Physical	Dimension: 168mm × 200 × 89.5mm, Unit weght: 0.62KG, Package weght: 0.725KG
Temperature/Humidity	32-104°F / 0-40°C, 10-90% (non-condensing)
Compliance	FCC,CE,C-Tick