Innovative IP Voice & Video

GXP1200
Enterprise IP Telephone

GXP1200 is a next generation entry-level SIP phone that features 2 line appearances, backlit graphic LCD, 3 XML programmable soft-keys, and integrated PoE. The GXP1200 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 very cost-effective choice for any business needing a feature rich basic IP phone.

Feature Highlights

- 128x32 pixel graphical LCD with backlight
- 2 line appearances with dual-color LED and 2 independent SIP accounts
- 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 10/100Mbps network ports with integrated PoE
- Automated provisioning for mass deployment, SRTP and TLS (pending) for security protection

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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	128x32 pixel graphic LCD with backlight
Feature Keys	2 line indicators and Mute button with dual-color LED, 3 XML dynamic context sensitive soft keys, 5 navigation/menu/volume keys, 8 dedicated function keys for: HOLD, SPEAKERPHONE, SEND/REDIAL, MUTE, TRANSFER, HEADSET, CONFERENCE, 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 iLBCIn-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Telephony Features	Hold, 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	RJ11 headset jack
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	195mm(w) x 201.7mm(l) x 77.5mm(h) 0.9kg 2lbs), attached foot stand and wall mountable
Temperature/Humidity	32-104°F / 0- 40°C, 10 - 90% (non-condensing)
Compliance	FCC, CE, C-Tick

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