



# GXP2130 v2

## A flexible Enterprise IP Phone

The GXP2130 v2 is a standard enterprise-grade IP phone that features up to 3 lines, 4 XML programmable soft keys, 8 programmable BLF extension keys, dual Gigabit network ports and 4-way voice conferencing. This Enterprise IP Phone comes equipped with Bluetooth, Electronic Hook Switch (EHS) support for Plantronics headsets to allow for flexibility. Ideal for SMBs, enterprises and SOHOs, the GXP2130 v2 is the perfect choice for users looking for a high quality, feature rich IP phone with advanced functionality that is simple to use.



**3 LINES**  
 3 lines, with up to 3 SIP accounts, 3 dual-colored line keys



**Gigabit**  
 Dual-switched auto-sensing 10/100/1000mbps network ports



Includes 8 dual-colored BLF/speed dial keys



Built-in Bluetooth for syncing headsets and mobile devices for contact books, calendars & call transferring



**HD**  
 HD audio to maximize audio quality and clarity, full-duplex speakerphone



**PoE**  
 Built-in PoE to power the device and give it a network connection



**EHS**  
 Electronic Hook Switch (EHS) support for Plantronics headsets



Automated provisioning options include TR-069 and XML config files



TLS and SRTP security encryption technology to protect calls and accounts



**4 WAY**  
 4-way audio conferencing for easy conference calls

<b>Protocols/Standards</b>	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6
<b>Network Interfaces</b>	Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE
<b>Graphic Display</b>	2.8 inch (320x240) TFT color LCD
<b>Bluetooth</b>	Yes, Bluetooth V2.1
<b>Feature Keys</b>	3 line keys with up to 3 SIP accounts, 8 speed-dial/BLF extension keys with dual-color LED, 4 programmable context sensitive softkeys, 5 navigation/menu keys, 11 dedicated function keys for: MESSAGE (with LED indicator), PHONEBOOK, TRANSFER, CONFERENCE, HOLD, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL-
<b>Voice Codexs</b>	Support for G.729A/B, G.711 $\mu$ /a-law, G.726, G.722 (wide-band), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
<b>Auxiliary Ports</b>	RJ9 headset jack (allowing EHS with Plantronics headsets), USB, extension module port
<b>Telephony Features</b>	Hold, transfer, forward, 4-way audio conference, call park, call pickup, shared-call-appearance (SCA)/bridged-line-appearance (BLA), downloadable phonebook (XML, LDAP, up to 2000 items), call waiting, call log (up to 500 records), customization of screen, off-hook auto dial, auto answer, click-to-dial, flexible dial plan, hot desking, personalized music ringtones and music on hold, server redundancy and fail-over
<b>Sample Applications</b>	Weather, currency, news GMI available for advanced custom application development (pending)
<b>HD Audio</b>	Yes, both on handset and speakerphone
<b>Extension Module</b>	Yes, can power up to 4 GXP2200EXT modules which features a 128x384 graphic LCD, 20 quick-dial/BLF keys which dual-color LED, 2 navigation keys, and less than 1.2W power consumption per unit.
<b>Base Stand/Wall Mountable</b>	Yes, allow 2 angle positions
<b>QoS</b>	Layer 2 (808.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
<b>Security</b>	User and administrator level passwords, MD5 and MD5-sess based authentication, AES based secure configuration file, SRTP, TLS, 802.1x media access control
<b>Multi-language</b>	English, Arabic, Chinese, Croatian, Czech, Dutch, German, French, Hebrew, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Slovenia, Spanish, Turkish
<b>Upgrade/Provisioning</b>	Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR-069 or encrypted XML configuration file
<b>Power &amp; Green Energy Efficiency</b>	Universal power adapter included: Input: 100-240VAC; Output: +12VDC, 0.5A (6W) Integrated PoE (Power-over-Ethernet) 802.3af, Class 2
<b>Physical</b>	Dimension: 193mm (W) x 211mm (L) x 85mm (H) Unit weight: 0.81kg; Package weight: 1.44kg
<b>Temperature and Humidity</b>	0 ~ 40°C (32 ~ 104°F), 10 ~ 90% (non-condensing)
<b>Package Content</b>	GXP2130 phone, handset with cord, base stand, universal power supply, network cable, Quick Start Guide
<b>Compliance</b>	FCC Part 15 ClassB, EN55022 ClassB, EN61000-3-2, EN61000-3-3, EN55024, EN60950-1, EN62479 RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950