GXP2130 v2
Enterprise IP Telephone

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The GXP2130 v2 is a state-of-the-art enterprise grade IP phone that features up to 3 lines, 2.8 inch TFT Color LCD, 4 XML programmable context-sensitive soft keys, 8 programmable BLF extension keys, dual Gigabit network ports, integrated PoE and Bluetooth, 4-way voice conferencing, and Electronic Hook Switch (EHS). The GXP2130 v2 delivers superior HD audio quality on the handset and speakerphone, rich and leadingedge 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. 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.

Feature Highlights

- 320x240 TFT color LCD

- 3 dual-color line keys (with 3 SIP accounts), 4 programmable context- sensitive soft keys, up to 4-way conferencing, and 8 dual-color BLF extension keys

- Dual switched auto-sensing 10/100/1000Mbps Gigabit network ports, PoE, Bluetooth, EHS (Electronic Hook-Switch) with Plantronics headsets

- Automated provisioning using TR-069 or AES encrypted XML configuration file, TLS/SRTP/HTTPS for advanced security and privacy protection

- Integrated real-time web applications [weather, currency, etc.]

Protocols / Standards	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
Network Interfaces	Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE
Graphic Display	2.8 inch (320x240) TFT color LCD
Bluetooth	Yes, Bluetooth V2.1
Feature Keys	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-
Voice Codecs	Support for G.729A/B, G.711µ/a-law, G.726, G.722 (wide-band), in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets)
Telephony Features	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
Sample Applications	Weather, currency, GMI available for advanced custom application development (pending)
HD Audio	Yes, both on handset and speakerphone
Base Stand	Yes, allow 2 angle positions
Wall Mountable	Yes
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, 802.1x media access control
Multi-language	English, Arabic, Chinese, Croatian, Czech, Dutch, German, French, Hebrew, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Slovenia, Spanish, Turkish
Upgrade/Provisioning	Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR-069 or encrypted XML configuration file
Power & Green Energy Efficiency	Universal power adapter included: Input: 100-240VAC; Output: +12VDC, 0.5A (6W) Integrated PoE (Power-over-Ethernet) 802.3af, Class 2
Physical	Dimension: 193mm (W) x 211mm (L) x 85mm (H) Unit weight: 0.81kg; Package weight: 1.44kg
Temperature and Humidity	0 ~ 40ºC (32 ~ 104ºF), 10 ~ 90% (non-condensing)
Package Content	GXP2130 phone, handset with cord, base stand, universal power supply, network cable, Quick Start Guide
Compliance	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