GRANDSTREAM
CONNECTING THE WORLD



A flexible Enterprise IP Phone

GXP2130 V2

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 Blueooth, 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 & 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

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), G723.1, iLBC, Opus, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC
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, XML
HD Audio	Yes, both on handset and speakerphone
Base Stand/Wall Mountable	Yes, allow 2 angle positions
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, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified and traditional Chinese, Korean, Japanese and more
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 ~ 40°C (32 ~ 104°F), 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