

Grandstream GXP2130 v2 HD IP Phone (GXP2130-V2)



Product Name: Grandstream GXP2130 v2 HD IP Phone (GXP2130-V2)

Manufacturer: Grandstream

Model Number: GXP2130-V2

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Please Note: This is the updated Grandstream GXP2130 v2 now featuring Bluetooth connectivity.

The Grandstream GXP2130 v2 is a standard enterprise-grade IP phone that boasts HD audio on speakerphone and handset, 2.8-inch colour LCD screen and 4-way audio conferencing.

Grandstream GXP2130 Key Features

- Supports 3 lines, 3 SIP accounts and 4-way voice conferencing

- 2.8 inch (320x240) colour-screen LCD

- Dual Gigabit ports, integrated PoE

- 8 dual-coloured BLF/speed-dial keys

- HD audio on speakerphone and handset

This handset is ideal for professionals and office workers who require a simple to use IP phone that is still feature rich, with the benefit of Bluetooth, Electronic Hook Switch (EHS) support for Plantronics headsets to allow for flexibility.

Flexible and Powerful Design

The GXP2130 v2 is an ideal high-end IP phone for users managing medium to high call volumes. It features dual colour LCD BLF/speed-dial and line keys, a 2.8-inch colour LCD screen, and 4 XML programmable soft keys, offering a streamlined call experience. With support for 3 lines and SIP accounts, the device allows for efficient call handling, making it a versatile choice for busy professionals.

Advanced Connectivity and Features

Equipped with integrated Bluetooth, HD audio, and dual Gigabit network ports with PoE, the GXP2130 v2 provides users with fast and reliable connections. These features enhance usability by enabling easy syncing with mobile devices and ensuring high-quality voice communications, whether in small businesses or larger enterprises.

Easy Deployment and Security

The GXP2130 v2 includes advanced security encryption technologies such as SRTP and TLS to protect communications. It supports various automated provisioning options, including zero-configuration with Grandstream's UCM series IP PBXs and encrypted XML files, making mass deployment simple and secure for IT administrators.

Grandstream GXP2130 - Technical Specifications

Protocols/Standards

- SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6, CDP/SNMP/RTCP-XR

Network Interfaces

- Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE

Graphic Display

- 2.8 inch (320x240) TFT colour LCD

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Bluetooth

Yes, Bluetooth V2.1

Feature Keys

3 line keys with up to 3 SIP accounts, 8 speed-dial/BLF extension keys with dual-colour 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-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-session 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

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Upgrade/Provisioning

• Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR-069 or encrypted XML configuration file, FTP/FTPS

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

Price: \$118.24

Options available for Grandstream GXP2130 v2 HD IP Phone (GXP2130-V2) :

Need Product Setup / Training / Support?

Not Required, Required - 1 Hour (+\$88.14), Required - 30 minutes (+\$54.24).

Compatible Headsets

Not Required, JPL Connect-1 monaural headset and disconnect cord (+\$88.41), JPLConnect-2 binaural headset and disconnect cord (+\$103.39).

Compatible Wireless Headsets

Not Required, Jabra Pro 920 Mono with remote handset lifter (+\$186.85), Plantronics CS540 EHS Wireless headset (+\$257.71), Jabra GN1000 headset lifter (+\$24.41), Plantronics CS520 Binaural wireless EHS headset (+\$319.85).