

## Grandstream GXP2135 Multi-line HD IP Phone



Product Name: Grandstream GXP2135 Multi-line HD IP Phone

Manufacturer: Grandstream

Model Number: GXP2135

### Grandstream GXP2135 Multi-line HD IP Phone

The Grandstream GXP2135 is an enterprise-grade IP phone, supporting Gigabit speeds and up to 32 virtual BLF/speed-dial keys, making it ideal for busy workers. The GXP2135 features up to 8 lines/line keys and 4 SIP accounts using a 2.8 inch colour display LCD and full HD audio. It also includes up to 32 digital, on-screen speed dial/BLF keys to help users be more productive and efficient.

#### Grandstream GXP2135 Key Features

• 8 lines, 4 SIP accounts, 4 XML programmable context-sensitive soft keys

• Dual switched, auto-sensing Gigabit ports, built-in PoE

• 32 digitally programmable and customisable BLF/speed-dial keys

This Enterprise IP Phone supports the fastest possible connection speeds with dual Gigabit network ports, features integrated PoE and includes built-in Bluetooth for syncing with mobile devices and Bluetooth headsets. The GXP2135 is the perfect choice for business users looking for a powerful and reliable IP phone with advanced functionality.

#### Advanced Features for Busy Professionals

The GXP2135 is an enterprise-grade IP phone designed to handle the demands of busy workers. Supporting up to 8 lines and 4 SIP accounts, it features a 2.8-inch colour display and full HD audio, ensuring clear communication. With 32 virtual BLF/speed-dial keys, it enhances productivity by providing easy access to frequent contacts and functions.

#### High-Speed Connectivity

This phone supports dual Gigabit network ports, ensuring the fastest possible connection speeds for seamless performance. It also includes integrated Power over Ethernet (PoE), simplifying installation by eliminating the need for separate power cables. Additionally, built-in Bluetooth allows users to sync with mobile devices and headsets for added flexibility.

#### Ideal for Enterprise Environments

The GXP2135 is the perfect choice for business users seeking a reliable and powerful IP phone with advanced functionality. Its combination of high-speed connectivity, productivity-enhancing features, and support for multiple lines makes it an excellent solution for enterprises looking to optimise their communication systems.

#### Grandstream GXP2135 - 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

##### Bluetooth

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Yes, integrated

### Feature Keys

8 line keys with up to 4 SIP accounts, 4 XML 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 Codec

Support for G.729A/B, G.711&micro;/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 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), XML customisation 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

### HD audio

Yes, HD handset and speakerphone with support for wideband audio

### Base Stand

Yes, 2 angle positions available, Wall Mountable

### QoS

Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS

### Security

User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted 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 AES encrypted XML configuration file, FTP/FTPS

### Power & Green Energy Efficiency

## Grandstream GXP2135 Multi-line HD IP Phone

• Universal power adapter included: Input: 100-240V ; Output: +12V, 0.5A ;  
• Integrated Power-over-Ethernet (802.3af)  
• Max power consumption : 6.4W (power adapter) or 6.49W (PoE)

### Physical

• Dimension: 201mm(W) x 193mm(L) x 85mm(H)  
• Unit weight: 0.85kg  
• Package weight: 1.12kg

### Temperature and Humidity

• Operation: 0°C to 40°C  
• Storage: -10°C to 60°C  
• Humidity: 10% to 90% Non-condensing

### Package Content

• GXP2135 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, GPL license

### Compliance

• FCC: Part 15 (CFR 47) Class B  
• CE: EN55022 Class B; EN55024 Class B; EN61000-3-2; EN61000-3-3; EN60950-1  
• RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950.1

**Price: £83.60**

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Options available for Grandstream GXP2135 Multi-line HD IP Phone :

### Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).

### Compatible Headsets

JPLConnect-2 binaural headset and disconnect cord (+£76.25), Not Required, Grandstream GUV3000 HD USB headset (+£35.00), JPL Connect-1 monaural headset and disconnect cord (+£65.20), Grandstream GUV3005 HD USB headset with busy-light (+£68.00).

### Compatible Wireless Headsets

Plantronics CS520 Binaural wireless EHS headset (+£235.89), Not Required, Jabra Pro 920 Mono with remote handset lifter (+£137.80), Plantronics CS540 EHS Wireless headset (+£190.06), Jabra GN1000 headset lifter (+£18.00).