

## 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.

### 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

• 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.711µ-law, G.726, G.722(wide-band), G.723.1, iLBC, Opus, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJS, AGC

#### Auxiliary Ports

• RJ9 headset jack (allowing EHS with Plantronics headsets)

## Grandstream GXP2135 Multi-line HD IP Phone

### 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-session 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

• 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

## Grandstream GXP2135 Multi-line HD IP Phone

1x GXP2135 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, GPL license

### Compliance

1x FCC: Part 15 (CFR 47) Class B

1x CE: EN55022 Class B; EN55024 Class B; EN61000-3-2; EN61000-3-3; EN60950-1

1x RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950.1

**Price: £87.10**

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

### Need Product Setup / Training / Support?

Not Required, [Required - 1 Hour \(+£65.00\)](#), [Required - 30 minutes \(+£40.00\)](#).

### Compatible Headsets

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 \(+£68.00\)](#), [JPLConnect-2 binaural headset and disconnect cord \(+£76.25\)](#).

### Compatible Wireless Headsets

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