

# Grandstream GXP1628 HD IP Phone



Product Name: Grandstream GXP1628 HD IP Phone

Manufacturer: Grandstream

Model Number: GXP1628

## Grandstream GXP1628 HD IP Phone

The Grandstream GXP1628 is small-to-medium business IP phone that includes 2 lines, 8 BLF keys and 3-way conferencing. It also offers dual switched gigabit network ports and a 132 x 48 backlit LCD display which allows easy viewing. This among many features allows the GXP1628 to be a versatile and high quality office phone.

Grandstream GXP1628 Key Features:

- HD wideband audio
- 132 x 48 pixel backlit display
- Dual-switched Gigabit network ports
- 2 dual-colour line keys
- Large phonebook (up to 500 contacts) and call history (up to 200 records)

## Grandstream GXP1628 Technical Specification

### Network Interfaces

- Dual switched auto sensing 10/100/1000 Mbps ethernet ports, integrated PoE

### Graphic Display

- 132 x 48 backlit graphical LCD Display

### Feature Keys

- 2 line keys with dual-colour LED and 2 SIP accounts
- 3 XML programmable content sensitive soft keys
- 5 navigation menu keys
- 8 BLF keys
- 13 dedicated function keys for: -Mute -Headset -Transfer -Conference -Send -Redial -Speakerphone -Message -Hold -Page/Intercom -Record -Home

### Voice Codecs

- Support for G.711 u/a, G.722 (wideband) G.723 (pending) G.726-32 G729 A/B iLBC (pending) Opus (pending) in-band and out-of-band DTMF

### Telephony Features

- Hold, transfer, forward
- Call park/pickup
- 3-way conference
- Shared-call-appearance (SCA)
- Bridged-line-appearance (BLA)
- Downloadable phonebook (XML, LDAP, up to 500 items)
- Call history (up to 200 records)
- Off-Hook auto dial

### Headset Jack

- RJ9 headset jack (allowing EHS with Plantronics headsets)

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## HD Audio

- Yes, HD Handset and speakerphone with support for wideband audio.

## QoS

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

## Security

- User and administrator access control
- MD5 and MD5-sess based on authentication
- 256-bit AES encrypted configuration file
- TLS
- SRTP
- HTTPS
- 802.1x media access control

## Multi-Language

- Over 12 languages supported including: English German Both Simplified and Tradition Chinese

## Physical

- Dimension - 220.5mm (L) x 192.5mm (W) x 76mm (H) (with handset)
- Unit Weight - 0.8kg
- Package Weight - 1.2kg

## Package Content

- GXP1628 phone, handset with cord, base stand, universal power supply, network cable, Quick installation guide, brochure and GPL License

To see the whole specification please view our datasheet at the top of the page.

**Price: £46.16**

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