

# Grandstream GRP2613 IP Phone

Product Name: Grandstream GRP2613 IP Phone Manufacturer: Grandstream Model Number: GRP2613

Grandstream GRP2613 3-line Carrier-Grade IP Phone

The Grandstream GRP2613 is a powerful 3-line carrier-grade IP phone designed with zero-touch provisioning for mass deployment and easy management. The GRP2613 is aimed at desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets with an easy-to-use and deploy voice endpoint. Grandstream GRP2613 Key Features

i i 2/2 HD audio with support for all major codecs, including wideband codecs G.722 and Opus i 2 2/2 Up to 24 digital BLF keys

ï¿1/2 Supports up to 3 SIP accounts and 6 multipurpose line keys

 $\ddot{\imath}_{\dot{c}} \overset{1}{\scriptstyle{\sim}}$  Dual switched autosensing 10/100/1000 Mbps Gigabit ethernet ports with integrated PoE

 $i_{\ell}$  Swappable face plates to allow for easy logo customisation

 $i_{\dot{c}} h_2$  Enterprise-level protection including secure boot, dual firmware images, and encrypted data storage

The GRP2613 has a sleek design and many next-generation features including 24 virtual multi-purpose keys (VPKs), dual Gigabit ports, a colour LCD with swappable face plates for easy logo customisation and more. The GRP2613 is supported by Grandstream's Device Management System (GDMS), which provides a centralised interface to configure, provision, manage and monitor deployments of Grandstream endpoints. Grandstream GRP2613 Technical Specifications 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

ï¿1/2 2.8 inch (320x240) TFT color LCD

Feature Keys

i¿½ 6 line keys with up to 3 SIP accounts
i¿½ 4 XML programmable context sensitive softkeys
i¿½ 5 navigation/menu keys
i¿½ 11 dedicated function keys for: MESSAGE(with LED indicator), PHONEBOOK, TRANSFER, CONFERENCE, HOLD, HEADSET, MUTE, SEND/ REDIAL, SPEAKERPHONE, VOL+, VOL

Auxiliary Port

i¿1/2 RJ9 headset jack (allowing EHS with Plantronics headsets)

Voice Codecs and Capabilities

ï¿1/2 Support for G7.29A/B, G.711µ/a-law, G.726, G.722(wide-band), G723, iLBC, OPUS,



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in-band and out-of-band DTMF(in audio, RFC2833, SIP INFO)

### **Telephony Features**

� Hold, transfer, forward, 3-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 1000 records), XML 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

HD Audio

i¿1/2 Yes, HD handset and speakerphone with support for wideband audio

### Feature Keys

 $i_{\dot{c}}$  4 line keys with up to 4 SIP accounts, 8MPK extension keys with dual-color LED with 2 Left/Right keys, 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

#### Base Stand

ï¿<sup>1</sup>/<sub>2</sub> Yes, 2 angle positions available, Wall Mountable (Wall Mount \*sold separately)

QoS

ï¿1/2 Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS

#### Security

i¿1/2 User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access control, secure boot.

### Multi-language

ï¿1/2 English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese, and more

### Upgrade/Provisioning

ï¿<sup>1</sup>/<sub>2</sub> Firmware upgrade via FTP/TFTP / HTTP / HTTPS, mass provisioning using GDMS/TR069 or AES encrypted XML configuration file.

#### Power & amp; Green Energy Efficiency

i¿1/2 Universal power adapter included: Input:100-240V; Output: +5V, 0.6A; Integrated Power-over-Ethernet(802.3af) Max power consumption 3W(power adapter) or 3.8W(PoE)

### Temperature and Humidity

ï¿<sup>1</sup>/<sub>2</sub> Operation: 0&deg;C to 40&deg;C Storage: -10&deg;C to 60&deg;C Humidity: 10% to 90% Non-condensing

Package Content



# Grandstream GRP2613 IP Phone

� GRP2613 phone, handset with cord, phone stand, 5V power adapter, network cable, Quick Installation Guide, GPL license

Physical

ï¿1/2 Dimension: 203mm x 193mm x 52.1mm ; Unit weight: 554g ; Package weight :936g

Compliance

� FCC: Part 15 Class B; FCC Part 68 HAC CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1 RCM: AS/NZS CISPR32;AS/NZS 61000.3.2; AS/NZS 61000.3.3;AS/NZS 62368.1; AS/CA S004 IC: ICES-003; CS-03

Price: £72.30

Options available for Grandstream GRP2613 IP Phone :

## Need Product Setup / Training / Support?

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

### **Compatible Headsets**

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), Not Required, Grandstream GUV3000 HD USB headset (+£35.00).

## **Compatible Wireless Headsets**

Plantronics CS540 EHS Wireless headset (+£190.06), Plantronics CS520 Binaural wireless EHS headset (+£235.89), Not Required.