

Grandstream GRP2614 IP Phone



Product Name: Grandstream GRP2614 IP Phone

Manufacturer: Grandstream

Model Number: GRP2614

Grandstream GRP2614 4-line Carrier-Grade IP Phone

The Grandstream GRP2614 is powerful a 4-line carrier-grade IP phone designed with zero-touch provisioning for mass deployment and easy management. The GRP2614 is built for the needs of busy desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets.

Grandstream GRP2614 Key Features

- 1/2 HD audio, handset and speakerphone with support for wide-band audio
- 1/2 4 line keys with up to 4 SIP accounts, 8MPK extension keys with dual-colour LED with 2 Left/Right keys
- 1/2 Dual LCD screens with digital BLF keys
- 1/2 Enterprise-level protection including secure boot, dual firmware images, and encrypted data storage
- 1/2 Integrated dual-band 802.11 a/b/g/n WiFi
- 1/2 Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE
- 1/2 Swappable face plates to allow for easy logo customisation
- 1/2 Integrated Bluetooth

It features a sleek design and a suite of next-generation features including dual LCD screens with 40 virtual multi-purpose keys (VPKs), integrated WiFi, Bluetooth support, dual Gigabit ports and more. This device features a color LCD with swappable face plates to allow for easy logo customisation.

The GRP2614 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints. Built for the needs of busy desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2614 offers an easy-to-use and easy-to-deploy voice platform.

Grandstream GRP2614 Technical Specifications

Protocols/Standards

• 1/2 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

• 1/2 Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE

Bluetooth

• 1/2 Yes, integrated

Wi-Fi

• 1/2 Yes, integrated dual-band WiFi 802.11 a/b/g/n/ac (2.4Ghz & 5Ghz)

Graphic Display

• 1/2 2.8 inch (320x240) TFT color LCD, 2.4 inch (320x240) additional screen

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Voice Codecs and Capabilities

✓ Support for G.729A/B, G.711µ-law, G.726, G.722(wide-band), G.723, iLBC, OPUS, inband 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 2000 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

✓ Yes, HD handset and speakerphone with support for wideband audio

Expansion Module

✓ No

Feature Keys

✓ 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

✓ Yes, 2 angle positions available, Wall Mountable (Wall Mount *sold separately)

QoS

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

Auxiliary Ports

✓ RJ9 headset jack (allowing EHS with Plantronics headsets)

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, secure boot

Multi-language

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• English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean and Japanese

Upgrade/Provisioning

• Firmware upgrade via FTP/TFTP / HTTP / HTTPS, mass provisioning using GDMS/TR069 or AES encrypted XML configuration file

Power & Green Energy Efficiency

• Universal power adapter included - Input:100-240V ; Output: +12VDC, 1A ; Integrated Power-over-Ethernet(802.3af), Max power consumption 3.5W(power adapter) or 4W(PoE)

Temperature and Humidity

• Operation: 0°C to 40°C, Storage: -10°C to 60°C

• Humidity: 10% to 90% Non-condensing

Physical

• Unit weight: 950g ; Package weight: 1460g

• Dimension: 234mm x 213mm x 82.2mm

Package Content

• GRP2614 phone, handset with cord, phone stand, 12V power adapter, network cable, Quick Installation Guide, GPL license

Compliance

• FCC: Part 15 Class B; Part 15 Subpart C, 15.247; Part 15 Subpart E, 15.407; FCC Part 68 HAC CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1; EN 301489-1; EN 301489-17; EN 300328; EN 301893; EN 62311 RCM: AS/NZS CISPR32; AS/NZS 61000.3.2; AS/NZS 61000.3.3; AS/NZS 4268; AS/NZS 60950.1; AS/CA S004 IC: ICES-003; CS-03; RSS-247; RSS-102.

Price: £139.60

Options available for Grandstream GRP2614 IP Phone :

Wall Mount Kit Required

Not Required, [GRP-WM-L \(+£10.00\)](#).

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

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USB headset with busy-light (+£68.00).

Compatible Wireless Headsets

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