

# Grandstream GRP2624 8-Line IP Phone



Product Name: Grandstream GRP2624 8-Line IP Phone

Manufacturer: Grandstream Model Number: GRP2624

#### Grandstream GRP2624 8-Line IP Phone

The Grandstream GRP2624 is a professional 8-line model designed with zero-touch provisioning for mass deployment and easy management. It features a sleek design and a suite of next-generation features including: 5-way voice conferencing to maximize productivity, integrated Wi-Fi, Bluetooth support, full HD audio on both the speaker and handset to provide the utmost clarity, EHS support for Plantronics headsets and USB to support Grandstream's GUV Series headsets.

Grandstream GRP2624 Key Features

ï¿1/2 8 lines, 4 SIP accounts

- าั¿½ Supported by GDMS which provides a centralized interface to configure, provision, manage and monitor Grandstream devices
- าั¿½ Integrated Bluetooth to connect headsets, sync contacts, calendars and more
- آذِيًّ Full-duplex speakerphone with HD audio to maximize audio quality and clarity
- ī సై Equipped with noise shield technology to minimize background noise
- าั¿½ Dual switched autosensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE
- i¿½ Supports 5-way audio conferencing for easy conference calls
- T¿½ Enterprise-level protection including secure boot, dual firmware images, and encrypted
- ī¿½ Swappable faceplate to allow for easy logo customization data storage
- آزار Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac (2.4Ghz & amp; 5Ghz)

The GRP2624 is compatible with the GBX20 Extension Module that adds functionality, versatility and flexibility with up to 40 contacts per module and support for up to 160 contacts by connecting 4 extension modules. The GRP series includes carrier-grade security features to provide enterprise-level security, including secure boot, dual firmware images and encrypted data storage. For cloud provisioning and centralised management, the GRP2624 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints. The GRP2624 is the perfect choice for busy professionals and receptionists who need to manage high call volumes, with advanced functionality. Designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2624 offers an easy-to-use and easy to-deploy voice endpoint.

Grandstream GRP2624 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** 

าั¿½ Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE

**Graphic Display** 

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

WiFi

آزر Yes, integrated dual-band Wi-Fi 802.11 a/b/g/n/ac (2.4Ghz & mp; 5Ghz)



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Bluetooth

� Yes, integrated

Feature Keys

ī¿½ 8 line keys with up to 4 SIP accounts, 4 XML programmable context sensitivesoftkeys, 5 navigation/menu keys, 9 dedicated function keys for: MESSAGE(withLED indicator), TRANSFER, HOLD, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL

**Auxiliary Port** 

ī¿½ RJ9 headset jack allowing EHS with Plantronics headsets, USB to supportGrandstream's GUV Series headsets and other USB headsets

Voice Codecs and Capabilities

T¿½ Support for G7.29A/B, G.711µ/a-law, G.726, G.722 (wide-band), G723, iLBC, OPUS,in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

**Telephony Features** 

� Hold, transfer, forward, 5-way conference, call park, call pickup, shared-callappearance(SCA)/bridged-line-appearance(BLA), downloadable phonebook(XML,LDAP, up to 2000 items), call waiting, call log(up to 2000 records), XMLcustomization of screen, off-hook auto dial, auto answer, click-to-dial, flexibledial plan, hot-desking, personalized music ringtones and music on hold, serverredundancy and fail-over

**HD** Audio

าั¿½ Yes, HD handset and speakerphone with support for wideband audio, and dualmicrophone.

**Extension Module** 

� Yes, GBX20

Base Stand

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

QoS

آذِ1⁄2 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,secure boot.

Multi-language

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



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#### Upgrade/Provisioning

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

Power & amp; Green Energy Efficiency

 $\ddot{\imath}_{\dot{\epsilon}}$  Universal power adapter included

ï¿1/2 Input: 100-240V; Output: +12V, 1A;

تز1/2 Integrated Power-over-Ethernet (802.3af)

īస్ట్ Max power consumption 9.5W (power adapter) or 10.8W (PoE)

#### Temperature and Humidity

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

#### Package Content

ī¿½ GRP2624 phone, handset with cord, phone stand, 12V power adapter, networkcable, Quick Installation Guide, GPL license

### Physical

าั¿½ Dimension: 220mmx 210mmx 82mm าั¿½ Unit Weight: 880g ; Package Weight:1260g

**Price: 102.18EUR** 

Options available for Grandstream GRP2624 8-Line IP Phone :

### **Need Product Setup / Training / Support?**

Required - 1 Hour (+75.39EUR), Not Required, Required - 30 minutes (+46.39EUR).