

Grandstream GRP2624 8-Line IP Phone



Product Name: Grandstream GRP2624 8-Line IP Phone

Manufacturer: Grandstream

Model Number: GRP2624

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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

- 8 lines, 4 SIP accounts
- Supported by GDMS which provides a centralized interface to configure, provision, manage and monitor Grandstream devices
- Integrated Bluetooth to connect headsets, sync contacts, calendars and more
- Full-duplex speakerphone with HD audio to maximize audio quality and clarity
- Equipped with noise shield technology to minimize background noise
- Dual switched autosensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE
- Supports 5-way audio conferencing for easy conference calls
- Enterprise-level protection including secure boot, dual firmware images, and encrypted data storage
- Swappable faceplate to allow for easy logo customization
- Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac (2.4Ghz & 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

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

Graphic Display

- 2.8 inch (320x240) TFT colour LCD

WiFi

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

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Bluetooth

Yes, integrated

Feature Keys

8 line keys with up to 4 SIP accounts, 4 XML programmable context sensitive softkeys, 5 navigation/menu keys, 9 dedicated function keys for: MESSAGE (with LED indicator), TRANSFER, HOLD, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL-

Auxiliary Port

RJ9 headset jack allowing EHS with Plantronics headsets, USB to support Grandstream's GUV Series headsets and other USB headsets

Voice Codecs and Capabilities

Support for G.729A/B, G.711 μ-law, G.726, G.722 (wide-band), G.723, 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-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, and dual microphone.

Extension Module

Yes, GBX20

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

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

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 & Green Energy Efficiency

• Universal power adapter included
• Input: 100-240V ; Output: +12V, 1A ;
• Integrated Power-over-Ethernet (802.3af)
• 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

• GRP2624 phone, handset with cord, phone stand, 12V power adapter, network cable, Quick Installation Guide, GPL license

Physical

• Dimension: 220mmx 210mmx 82mm
• Unit Weight: 880g ; Package Weight: 1260g

Price: £88.10

Options available for Grandstream GRP2624 8-Line IP Phone :

Need Product Setup / Training / Support?

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