# Grandstream Networks GRP2624 IP phone



Artikel Herstellernummer EAN Grandstream Networks 215945 GRP2624 6947273703273

Part of the GRP series of Carrier-Grade IP Phones, the 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. 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 centralized 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.

# Zusammenfassung

Part of the GRP series of Carrier-Grade IP Phones, the 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. 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 centralized 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 Networks GRP2624, IP Phone, Black, Wired handset, In-band, Out-of band, SIP info, Supervisor, User, 8 lines

Grandstream Networks GRP2624. Product type: IP Phone, Product colour: Black, Handset type: Wired handset. Dual-Tone Multi-Frequency (DTMF) modes: In-band, Out-of band, SIP info, Password protection type: Supervisor, User. Lines quantity: 8 lines, Phonebook capacity: 2000 entries. Volume control: Buttons. Display: TFT, Display diagonal: 7.11 cm (2.8"), Display resolution: 320 x 240 pixels

#### Logistics data

Harmonized System (HS) 85171800 code

#### Performance

Dual-Tone Multi-Frequency<br/>(DTMF) modesIn-band, Out-of band, SIP infoPassword protection typeSupervisor, User

# Design

Product typeIP PhoneHandset typeWired handsetProduct colourBlack

# Display

DisplayTFTDisplay diagonal7.11 cm (2.8")Display resolution320 x 240 pixels

## Audio

SpeakerphoneYNumber of microphones2Voice codecsG.722, G.729A, G.729B,<br/>G.711Mu, G.723, G.711alaw,<br/>G.726, iLBC, OPUSNoise reductionY

# **Management features**

Volume control	Buttons
Number of programmable	4
keys	
Number of function keys	9
Firmware upgradeable	Y

#### **Operational conditions**

Operating temperature (T-T) 0 - 40 °C Operating relative humidity (H-10 - 90% H) Storage relative humidity (H- 10 - 90% H) Storage temperature (T-T) -10 - 60 °C

#### Power

Power over Ethernet (PoE)	Y
AC adapter input voltage	100 - 240 V
AC adapter output voltage	12 V
AC adapter output current	1 A

#### Weight & dimensions

Width	220 mm
Depth	210 mm
Height	82 mm
Weight	880 g
Package weight	1.26 kg

## **Packaging content**

Base station	Y
Handset	Y
Quick start guide	Υ
Number of handles included	1 pc(s)
Cables included	LAN (RJ-45)
AC adapter included	Y

# Ports & interfaces

Headset connectivity	RJ-9
USB 2.0 ports quantity	1
Ethernet LAN (RJ-45) ports	2
RJ-9 ports quantity	1
Headphone outputs	1
DC-in jack	Y

#### Network

Ethernet LAN	Y
Ethernet LAN interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Wi-Fi	Y
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n)
Bluetooth	Y
Supported network protocols	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
Quality of Service (QoS) support	Y
Security algorithms	MD5, TLS, 256-bit AES, 802.1x RADIUS, SRTP
Networking standards	IEEE 802.3af, IEEE 802.1p, IEEE 802.1Q

#### **Phone features**

Lines quantity	8 lines
Answering machine	Y
Call log entries	2000
Call waiting	Y
Speed dialling	Y
Call hold	Y
Call forwarding	Y
Conference call	Y
On-hook dialling	Y
Phonebook capacity	2000 entries
Call park	Y
Call pick up	Y
Phonebook sharing	Y
Call transfer	Y
Call history	Y
Customizable wallpaper	Y

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.