Grandstream Networks GRP2602W IP phone

Artikel	215939
Herstellernummer	GRP2602W
EAN	6947273703471
Grandstream Networks	

Part of the GRP series of Carrier-Grade IP Phones, the GRP2602 is an essential 2-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 Wi-Fi support (GRP2602W), 5-way voice conferencing to maximize productivity, integrated PoE (GRP2602P), full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support. 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 GRP2602 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployment s of Grandstream endpoints. Built for the needs of on-site or remote desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2602 offers an easy-to-use and easy-to-deploy voice endpoint.

Zusammenfassung

Part of the GRP series of Carrier-Grade IP Phones, the GRP2602 is an essential 2-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 Wi-Fi support (GRP2602W), 5-way voice conferencing to maximize productivity, integrated PoE (GRP2602P), full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics, Jabra, and Sennheiser headsets and multi-language support. 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 GRP2602 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployment s of Grandstream endpoints. Built for the needs of on-site or remote desktop workers and designed for easy deployment by enterprises, service providers and other high-volume markets, the GRP2602 offers an easy-to-use and easy-to-deploy voice endpoint.

Grandstream Networks GRP2602W, IP Phone, Black, Wired handset, In-band, Out-of band, LCD, 6.12 cm (2.41")

Grandstream Networks GRP2602W. Product type: IP Phone, Product colour: Black, Handset type: Wired handset. Dual-Tone Multi-Frequency (DTMF) modes: In-band, Out-of band. Display: LCD, Display diagonal: 6.12 cm (2.41"), Display resolution: 132 x 48 pixels. Voice codecs: G.711alaw, G.711ulaw, G.722, G.723, G.726, G.729A, G.729B, OPUS, iLBC. Ethernet LAN data rates: 10,100 Mbit/s, Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Supported network protocols: SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR),...

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Certificates

Certification	FCC: 15 B, B; FCC 15 E,15.407; FCC 68; CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1; ETSI EN 301 893; RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004; IC: RSS-Gen; ICES-003; CS-03

Management features

Firmware upgradeable	Y

Performance

Dual-Tone Multi-Frequency (DTMF) modes	In-band, Out-of band

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
RJ-9 ports quantity	1

Design

Product type	IP Phone
Handset type	Wired handset
Product colour	Black
Wall mountable	Y

Operational conditions

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

Packaging content

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

Display

Display	LCD
Display diagonal	6.12 cm (2.41")
Display resolution	132 x 48 pixels
Touchscreen	N
Backlight display	Y

Power

Power over Ethernet (PoE)	N
AC adapter input voltage	100 - 240 V
Input frequency	50 - 60 Hz
AC adapter output voltage	5 V
AC adapter output current	0.6 A

Weight & dimensions

Width	180 mm
Depth	208 mm
Height	63.4 mm
Weight	670 g
Package weight	880 g

Audio

Speakerphone	Y
Voice codecs	G.711alaw, G.711ulaw, G.722, G.723, G.726, G.729A, G.729B, OPUS, iLBC
Voice activity detection	Y
Adaptive jitter buffers	Y
Automatic gain control	Y
Comfort noise generation (CNG)	Y
Packet loss concealment (PLC)	Y

Network

Ethernet LAN	Y
Ethernet LAN data rates	10,100 Mbit/s
Wi-Fi	Y
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth	N
Supported network protocols	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR069, SNMP, 802.1x, TLS, SRTP, IPv6
Quality of Service (QoS) support	Y
Security algorithms	256-bit AES, MD5, SRTP, TLS
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.1Q, IEEE 802.1p

Phone features

Answering machine	Y
Call log entries	800
Call waiting	Y
Call hold	Y
Call forwarding	Y
Conference call	Y
Call park	Y
Call pick up	Y
Full duplex	Y
Call transfer	Y