

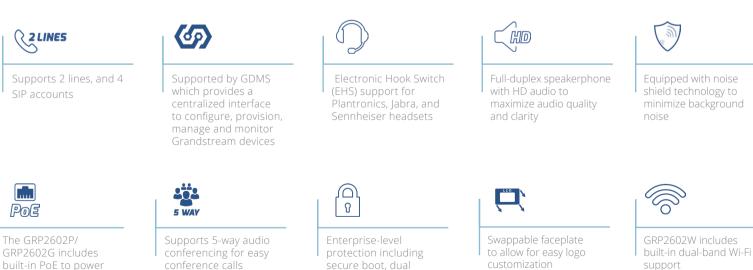


the device and give it a

network connection

2-Line Essential IP Phone grp2602 • grp2602P • grp2602W • grp2602g

Part of the GRP series of Carrier-Grade IP Phones, the GRP2602 is an essential 2-line model designed with zerotouch provisioning for mass deployment and easy management. It features a sleek design and a suite of nextgeneration features including Wi-Fi support (GRP2602W), 5-way voice conferencing to maximize productivity, integrated PoE (GRP2602P/GRP2602G), 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 multilanguage 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 deployments 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.



firmware images, and

encrypted data storage

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, 069, SNMP, 802.1x, TLS, SRTP, IPv6	
- Dual switched auto-negotiation 10/100 Mbps Ethernet ports, integrated PoE	
Network Interfaces (GRP2602P only) - Dual switched auto-negotiation 10/100/1000 Mbps Ethernet ports, integrated	
(GRP2602G only)	IFUE
Wi-Fi GRP2602W, Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac (2.4Ghz & 5Ghz)	
Graphic Display 132 x 48 (2.41") backlit graphical LCD display	
2 line keys with dual-color LED and support for 4 SIP account, 4 XML programm	
Feature Keys for: MESSAGE(with LED indicator), TRANSFER,HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOL+, VOL-	15
Auxiliary Port RJ9 headset jack (allowing EHS with Plantronics & Jabra & Sennheiser headsets))
Voice Codecs and Capabilities Support for G.729A/B, G.711µ/a-law, G.726, G.722(wide-band), G.723,iLBC, OPL in- band and out-of-band DTMF(in audio, RFC2833, SIP INFO), VAD, AEC, CNG, P AGC, AJB	
Hold, transfer, forward, 5-way conference, call park, call pickup, shared-call-	41
appearance(SCA)/bridged-line-appearance(BLA), downloadable phonebook(XN Telephony Features LDAP, up to 2000 items), call waiting, call log(up to 800 records), off-hook auto	
dial, auto answer, click-to-dial, flexible dial plan, hot-desking, personalized mus ringtones and music on hold, server redundancy and fail-over	sic
HD Audio Yes, HD handset and speakerphone with support for wideband audio	
Base Stand Yes, 1 angle position available (45°), Wall Mountable (*wall mount sold separat	ely)
QoS Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS	
User and administrator level passwords, MD5 and MD5-sess based authenticat Security 256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access contro secure boot	tion, ol,
Multi-language English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chine Korean, Japanese and more	ese,
Upgrade/Provisioning Firmware upgrade via FTP/TFTP / HTTP / HTTPS, mass provisioning using GDMS 069 or AES encrypted XML configuration file	S/TR-
Power & Green Energy Efficiency Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA;PoE IEEE802.3af Class 1, 3.84W; IEEE802.3az (EEE) (GRP2602P/GRP2602G Only)	E:
Operation: 0°C to 40°C	
Temperature and Humidity Storage: -10°C to 60°C Humidity: 10% to 90% Non-condensing	
CPP2602 phone handset with cord has stand universal newer supply (CPP2	602 /
GRP2602W / GRP2602G only), network cable, Quick Installation Guide	.0027
Dimension: 208mm (L) x 180mm (W) x 63.4mm (H) (with handset) Physical Unit weight: 670g; Package weight: 880g (GRP2602 / GRP2602G / GRP2602W), 8	2204
(GRP2602P)	1208
FCC: Part 15 Class B; FCC Part 68 HAC;	
GRP2602 / GRP2602P / GRP2602G CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1; Compliance RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004;	
IC: ICES-003; CS-03;	
	5.247
FCC: Part 15 Subpart B, Class B; Part 15 Subpart E, 15.407; Part 15 Subpart C, 1	
CE: ETSI EN 301 893; ETSI EN 301 489-1/-17; ETSI EN 300 328; EN 62368-1; EN	