Grandstream GRP2602G 2-Line Essential IP Phone

Product Name: Grandstream GRP2602G 2-Line Essential IP Phone
Manufacturer: Grandstream
Model Number: GRP2602G

Grandstream GRP2602G 2-Line Essential IP Phone
The Grandstream GRP2602G is an essential 2-line model designed with zero-touch provisioning for mass deployment and easy management. The GRP2602G features 5-way voice conferencing to maximize productivity, integrated PoE and is supported by Grandstream’s Device Management System (GDMS). Built for the basic needs of on-site or remote desktop workers the GRP2602G offers an easy-to-use and easy-to-deploy voice endpoint.
Grandstream GRP2602G Key Features:

ï¿½ Supports 2 lines, and 4 SIP accounts
ï¿½ Supported by GDMS which provides a centralized interface to configure, provision, manage and monitor Grandstream devices
ï¿½ Built-in PoE to power the device
ï¿½ Full-duplex speakerphone with HD audio to maximize audio quality and clarity

The Grandstream 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 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 centralised management, the GRP2602G is supported by Grandstream’s Device Management System (GDMS), which provides a centralised 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 GRP2602G offers an easy-to-use and easy-to-deploy voice endpoint.
Grandstream GRP2602G Technical Specifications
Protocols/Standards

ï¿½ SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, HTTP/HTTPS, ARP, ICMP, DNS(Arecord, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR069, SNMP, 802.1x, TLS, SRTP, IPv6

Network Interfaces

ï¿½ Dual switched auto-negotiation 10/100/1000 Mbps Ethernet ports, integrated PoE(GRP2602G only)

Graphic Display

ï¿½ 132 x 48 (2.41’’) backlit graphical LCD display

Auxiliary Ports

ï¿½ RJ9 headset jack (allowing EHS with Plantronics & Jabra &Sennheiser headsets)

Feature Keys

ï¿½ 2 line keys with dual-color LED and support for 4 SIP account, 4 XML programmablecontext sensitive soft keys, 5 (navigation, menu) keys. 8 dedicated function keysfor: MESSAGE(with LED indicator), TRANSFER,HEADSET, MUTE, SEND/REDIAL,SPEAKERPHONE, VOL+, VOL

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Voice Codecs and Capabilities

ï¿½ Support for G.729A/B, G.711µ/a-law, G.726, G.722(wide-band), G.723,iLBC, OPUS,in- band and out-of-band DTMF(in audio, RFC2833, SIP INFO), VAD, AEC, CNG, PLC,AGC, AJB

Telephony Features

ï¿½ 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 800 records), off-hook autodial, auto answer, click-to-dial, flexible dial plan, hot-desking, personalized musicringtones and music on hold, server redundancy and fail-over

HD Audio

ï¿½ Yes, HD handset and speakerphone with support for wideband audio

Base Stand

ï¿½ Yes, 1 angle position available (45°), Wall Mountable (*wall mount sold separately)

QoS

ï¿½ Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS

Security

ï¿½ 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

ï¿½ English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese,Korean, Japanese and more

Upgrade/Provisioning

ï¿½ Firmware upgrade via FTP/TFTP / HTTP / HTTPS, mass provisioning using GDMS/TR069 or AES encrypted XML configuration file

Power & Green Energy Efficiency

ï¿½ Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA;PoE:IEEE802.3af Class 1, 3.84W; IEEE802.3az (EEE) (GRP2602P/GRP2602G Only)

Temperature and Humidity

ï¿½ Operation: 0°C to 40°CStorage: -10°C to 60°CHumidity: 10% to 90% Non-condensing

Package Content

ï¿½ GRP2602 phone, handset with cord, base stand, universal power supply (GRP2602

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/GRP2602W / GRP2602G only), network cable, Quick Installation Guide

Physical

ï¿½ Dimension: 208mm (L) x 180mm (W) x 63.4mm (H) (with handset)Unit weight: 670g; Package weight: 880g

Compliance

ï¿½ FCC: Part 15 Class B; FCC Part 68 HAC;CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1;RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004;IC: ICES-003; CS-03;

Price: £41.40

Options available for Grandstream GRP2602G 2-Line Essential IP Phone :

Need Product Setup / Training / Support?
Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).