

Grandstream GRP2650 14-line IP Phone



Product Name: Grandstream GRP2650 14-line IP Phone

Manufacturer: Grandstream

Model Number: GRP2650

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The Grandstream GRP2650 is a professional 14-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 PoE & Wi-Fi, full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics headsets and integrated USB headset support.

Grandstream GRP2650 Key Features:

- 14 lines, 6 SIP accounts
- Supported by GDMS which provides a centralized interface to configure, provision, manage and monitor Grandstream devices
- RJ9 headset jack allowing EHS with Plantronics headsets, and integrated USB Headset support
- 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 security 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 GRP 2650 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 GRP2650 is supported by Grandstream's Device Management System (GDMS), which provides a centralized interface to configure, provision, manage and monitor deployments of Grandstream endpoints.

Grandstream GRP2650 Technical Specifications:

Protocols/Standards

- SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, SSH, 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

Bluetooth

Yes, integrated

Wi-Fi

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

Auxiliary Ports

RJ9 headset jack (allowing EHS with Plantronics headsets), USB Voice Codecs and Capabilities Support for G.729A/B, G.711&/a-law, G.726-32, G.722(wide-band), G723.1, iLBC, OPUS, in-band and out-of-band DTMF(in audio, RFC2833, SIP INFO)

>Feature Keys

14 line keys with up to 6 SIP accounts, 6 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

Voice Codecs and Capabilities

Support for G.729A/B, G.711&/a-law, G.726-32, G.722(wide-band), G723.1, 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-callappearance (SCA)/bridged-line-appearance (BLA), downloadable phonebook(XML, LDAP, up to 2000 items), call waiting, call log(up to 2000 records), XML customisation 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)

Security

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

English, German, Italian, French, Spanish, Portuguese, Russian, , Croatian, Chinese,Korean, Japanese and more, 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, 1.0A ;Integrated Power-over-Ethernet(802.3af), Max power consumption 6.2W(power adapter),Temperature and

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Humidity, Operation: 0°C to 40°C, Storage: -10°C to 60°C

Humidity

10% to 90% Non-condensing

Package Contents

GRP2650 phone, handset with cord, phone stand, 12V power adapter, network cable, Quick Installation Guide

Physical

Dimension: ; Unit weight:1050g ; Package weight:1620g

Dimension: 263mm x 210mm x 82mm

Price: £137.30