Grandstream GXP1630 Small Business Gigabit IP Phone



Product Name: Grandstream GXP1630 Small Business Gigabit IP Phone
Manufacturer: Grandstream
Model Number: GXP1630

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Designed with small-to-medium businesses (SMBs) in mind, the Grandstream GXP1630 stands out as a robust IP phone. Running on Linux, this model boasts 3 lines, 3 XML programmable soft keys, 8 BLF keys, and the ability to conduct 4-way conferencing. Its 2.98-inch (132x64) backlit LCD screen ensures clear and effortless information retrieval.
Grandstream GXP1630 Key Features

ï¿½ 3 SIP accounts
ï¿½ HD audio
ï¿½ Integrated PoE
ï¿½ 4-way audio conferencing
ï¿½ 132x64 backlit LCD display
ï¿½ 10/100/1000mbps network ports

Additionally, it offers dual switched gigabit network ports, HD audio, multi-language support, integrated PoE, and call-waiting, making the GXP1630 an excellent choice for a versatile, dependable, and high-quality office phone.
Grandstream GXP1630 - Technical Specifications
Protocols/Standards

ï¿½ SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, CDP/SNMP/RTCP-XR

Network Interfaces

ï¿½ Dual switched auto-sensing 10/100/1000 Mbps Ethernet ports, integrated PoE

Graphic

ï¿½ Display 132 x 64 backlit graphical LCD display

Feature Keys

ï¿½ 3 line keys with dual-colour LED and 3 SIP accounts, 3 XML programmable context sensitive soft keys, 5 (navigation, menu) keys, 8 BLF keys, 13 dedicated function keys for MUTE, HEADSET, TRANSFER, CONFERENCE, SEND and REDIAL, SPEAKERPHONE, VOLUME, PHONEBOOK, MESSAGE, HOLD, PAGE/INTERCOM, RECORD, HOME

Voice Codecs

ï¿½ Support for G.711µ/a, G.722 (wide-band), G.723, G.726-32, G.729 A/B, iLBC, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC

Telephony Features

ï¿½ Hold, transfer, forward (unconditional/no-answer/busy), call park/pickup, 4-way conference, shared-call-appearance (SCA) / bridged-line-appearance (BLA), downloadable phone book (XML, LDAP, up to 500 items), call waiting, call history (up to 200 records), off-hook auto dial, auto answer, click-to-dial, flexible dial plan, hot desking, personalized music ringtones, server

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redundancy & fail-over

Headset Jack

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

HD Audio

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

Base Stand

ï¿½ Yes, 2 angled positions available, wall mountable

Wall Mountable

ï¿½ Yes

QoS

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

Security

ï¿½ User and administrator level access control, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control

Multi-language

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

Upgrade/Provisioning

ï¿½ Firmware upgrade via TFTP / HTTP / HTTPS, mass provisioning using TR-069 or AES encrypted XML configuration file, FTP/FTPS

Power and Green Energy Efficiency

ï¿½ Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA; PoE: IEEE802.3af Class 2, 3.84W-6.49W; IEEE802.3az (EEE)

Physical

ï¿½ Dimension: 222.5mm (L) x 208.5mm (W) x 76.2mm (H) (with handset)
ï¿½ Unit weight: 0.8kg
ï¿½ Package weight: 1.2kg

Temperature and Humidity

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

Package Content

Grandstream GXP1630 Small Business Gigabit IP Phone

ï¿½ GXP1630 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, brochure, GPL License

Compliance

ï¿½ FCC: Part 15 (CFR 47) Class BCE : EN55022 Class B, EN55024 Class B; EN61000-3-2, EN61000-3-3, EN60950-1RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 60950.1

Price: £55.40

Options available for Grandstream GXP1630 Small Business Gigabit IP Phone :

Need Product Setup / Training / Support?

Not Required, Required - 1 Hour (+£65.00), Required - 30 minutes (+£40.00).

Compatible Headsets

Not Required, Grandstream GUV3000 HD USB headset (+£35.00), JPL Connect-1 monaural headset and disconnect cord (+£65.20), Grandstream GUV3005 HD USB headset with busy-light (+£68.00), JPLConnect-2 binaural headset and disconnect cord (+£76.25).

Compatible Wireless Headsets

Not Required, Jabra Pro 920 Mono with remote handset lifter (+£137.80), Plantronics CS540 EHS Wireless headset (+£190.06), Jabra GN1000 headset lifter (+£18.00), Plantronics CS520 Binaural wireless EHS headset (+£235.89).