

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

- 3 SIP accounts

- HD audio

- Integrated PoE

- 4-way audio conferencing

- 132x64 backlit LCD display

- 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

• 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

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

Graphic

- Display 132 x 64 backlit graphical LCD display

Feature Keys

- 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

- 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, AJS, AGC

Telephony Features

- 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

✓ 1/2 RJ9 headset jack (allowing EHS with Plantronics headsets)

HD Audio

✓ 1/2 Yes, HD handset and speakerphone with support for wideband audio

Base Stand

✓ 1/2 Yes, 2 angled positions available, wall mountable

Wall Mountable

✓ 1/2 Yes

QoS

✓ 1/2 Layer 2 QoS (802.1Q, 802.1P) and Layer 3 QoS (ToS, DiffServ, MPLS)

Security

✓ 1/2 User and administrator level access control, MD5 and MD5-session based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control

Multi-language

✓ 1/2 English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified and traditional Chinese, Korean, Japanese and more

Upgrade/Provisioning

✓ 1/2 Firmware upgrade via TFTP / HTTP / HTTPS, mass provisioning using TR-069 or AES encrypted XML configuration file, FTP/FTPS

Power and Green Energy Efficiency

✓ 1/2 Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA; PoE: IEEE802.3af Class 2, 3.84W-6.49W; IEEE802.3az (EEE)

Physical

✓ 1/2 Dimension: 222.5mm (L) x 208.5mm (W) x 76.2mm (H) (with handset)

✓ 1/2 Unit weight: 0.8kg

✓ 1/2 Package weight: 1.2kg

Temperature and Humidity

✓ 1/2 Operation: 0°C to 40°C

✓ 1/2 Storage: -10°C to 60°C

✓ 1/2 Humidity: 10% to 90% Non-condensing

Package Content

Grandstream GXP1630 Small Business Gigabit IP Phone

1x GXP1630 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, brochure, GPL License

Compliance

1x 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 \(+£235.89\)](#).