

Grandstream GXP1610 IP Phone (Non PoE)



Product Name: Grandstream GXP1610 IP Phone (Non PoE)

Manufacturer: Grandstream

Model Number: GXP1610

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The Grandstream GXP1610 is a simple to use IP phone for small-to-medium businesses (SMBs) and home offices. The GXP1610 is a Linux-based model and features a single SIP account, up to 2 call appearances and 3 XML programmable soft keys. A 132 x 48 LCD screen creates a clear display for easy viewing.

Grandstream GXP1610 Key Features

- 1 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys

- Dual-switched 10/100 mbps ports

- EHS support for Plantronics headsets

- Up to 500 contacts

- Call history up to 200 records

Additional features such as dual switched 10/100 Mbps ports, multi-language support, Electronic Hook Switch support for Plantronics headsets, call-waiting and 3-way conferencing allow the GXP1610 to be a high quality, user-friendly and dependable IP phone.

Grandstream GXP1610 - 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, LLDPME, LDAP, TR-069, 802.1x, TLS, SRTP, CDP/SNMP/RTCP-XR

Network Interfaces

- Dual switched auto-sensing 10/100 Mbps Ethernet ports, integrated PoE (GXP1615 only)

Graphic Display

- 132 x 48 LCD display

Feature Keys

- 2 line keys with dual-color LED and 1 SIP account, 3 XML programmable context sensitive soft keys, 5 (navigation, menu) keys. 13 dedicated function keys for PAGE/INTERCOM, PHONEBOOK, MESSAGE, HOME, HOLD, RECORD, MUTE, HEADSET, TRANSFER, CONFERENCE, SEND and REDIAL, SPEAKERPHONE, VOLUME

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, AJP, AGC

Telephony Features

- Hold, transfer, forward (unconditional/no-answer/busy), 3-way conferencing, call park/pickup, 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 redundancy & fail-over

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Headset Jack

• RJ9 headset jack (allowing EHS with Plantronics headsets)

Base Stand

• Yes, 2 angled positions available, wall mountable

Wall Mountable

• Yes

QoS

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

Security

• 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

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

Upgrade/Provisioning

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

Power & Green Energy Efficiency

• Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA; PoE: IEEE802.3af Class 2, 3.84W-6.49W; IEEE802.3az (EEE) (GXP1615 Only)

Physical

• Dimension: 209mm (L) x 184.5mm (W) x 76.2mm (H) (with handset)

• Unit weight: 0.74kg

• Package weight: 1.1kg

Temperature and Humidity

• Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing

Package Content

• GXP1610/1615 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, brochure, GPL License

Compliance

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

Price: £30.70

Options available for Grandstream GXP1610 IP Phone (Non PoE) :

Need Product Setup / Training / Support?

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

Wired Headset

JPL 611 VoIP Headset (575-121-002) (+£74.10), JPL Commander-PB v2 Binaural (575-365-004) (+£39.30), Not Required, JPL 611 VoIP Headset (575-121-001) (+£66.70), JPL Commander-PM Monaural (575-365-003) (+£37.50).

Wireless Headset

Not Required, Jabra Pro 920 Mono (920-25-508-102) (+£163.60).