

## Grandstream GXP1610 IP Phone (Non PoE)



Product Name: Grandstream GXP1610 IP Phone (Non PoE)

Manufacturer: Grandstream

Model Number: GXP1610

### Grandstream GXP1610 IP Phone (Non PoE)

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.

### User-Friendly Design for Small Businesses

The GXP1610 is a simple and reliable IP phone designed for small business users seeking a straightforward VoIP calling experience. Supporting 1 line and 2 call appearances, this model ensures ease of use with a 2.95-inch LCD screen and 3 XML programmable soft keys for quick customisation, making it an efficient tool for everyday communication.

### Productivity and Connectivity

To enhance productivity, the GXP1610 offers 3-way voice conferencing, enabling small teams to collaborate easily. It features 10/100 Mbps ports for network connectivity and includes integrated PoE in the GXP1610P and GXP1615 models. The device also supports EHS for Plantronics headsets and multi-language options, ensuring compatibility and flexibility.

### Ideal for Small Business Use

With its combination of essential features, ease of use, and high-quality design, the GXP1610 is a perfect fit for small businesses. Its straightforward interface and practical features provide a user-friendly VoIP solution that enhances communication without added complexity.

### 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

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• 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.711, 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), 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

### 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

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½ Dimension: 209mm (L) x 184.5mm (W) x 76.2mm (H) (with handset)

½ Unit weight: 0.74kg

½ Package weight: 1.1kg

### Temperature and Humidity

½ Operation: 0&deg;C to 40&deg;C, Storage: -10&deg;C to 60&deg;C , Humidity: 10&#65285;  
to 90% Non-condensing

### Package Content

½ GXP1610/1615 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, brochure, GPL License

### Compliance

½ 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: Â£34.30**

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

### Need Product Setup / Training / Support?

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

### Wired Headset

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

### Wireless Headset

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