

# Grandstream GXP1615 IP Phone



Product Name: Grandstream GXP1615 IP Phone

Manufacturer: Grandstream Model Number: GXP1615

#### Grandstream GXP1615 IP Phone

The Grandstream GXP1615 IP Phone is a user-friendly PoE IP phone with an array of features making it a perfect choice small-to-medium businesses (SMBs) and home offices. Grandstream GXP1615 Key Features

าั¿½ 1 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys

� Dual-switched 10/100/1000 mbps PoE ports

� EHS support for Plantronics headsets

ï¿1/2 Up to 500 contacts

� Call history up to 200 records

With a 132 x 48 LCD screen, up to 2 call appearances and 3-way conferencing, This IP phone is a trustworthy Linux-based model. Other important specifications such as dual switched 10/100 Mbps ports, multi-language support, Electronic Hook Switch support for Plantronics headsets, call-waiting and 3-way conferencing make up the superb GXP1615 IP Phone.

Grandstream GXP1615 - Technical Specifications

Protocols/Standards

Τ¿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, LLDPMED, LDAP, TR-069, 802.1x, TLS, SRTP, CDP/SNMP/RTCP-XR

### **Network Interfaces**

าั¿½ Dual switched auto-sensing 10/100 Mbps Ethernet ports, integrated PoE (GXP1615 only)

### Graphic Display

ï¿1⁄2 132 x 48 LCD display

## Feature Keys

ī¿½ 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

T¿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**

T¿½ 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 & tall-over



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Headset Jack

12.1/2 RJ9 headset jack (allowing EHS with Plantronics headsets)

Base Stand

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

Wall Mountable

� Yes

QoS

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

Security

าั¿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

آذِ½ 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 TR069 or AES encrypted XML configuration file, FTP/FTPS

Power & amp; Green Energy Efficiency

T¿½ 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

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

Package Content

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

Compliance

i¿½ FCC: Part 15 (CFR 47) Class B CE: EN55022 Class B, EN55024, EN61000-3-2,



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EN61000-3-3, EN60950-1 RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 60950.1

Price: £34.60

Options available for Grandstream GXP1615 IP Phone:

## **Need Product Setup / Training / Support?**

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

## **Compatible Headsets**

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

## **Compatible Wireless Headsets**

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