

# **Grandstream GXP1615 IP Phone**



Product Name: Grandstream GXP1615 IP Phone Manufacturer: Grandstream Model Number: GXP1615

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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

 $\ddot{\imath}\dot{\imath}\prime\!$  1 SIP account, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys

i¿½ Dual-switched 10/100/1000 mbps PoE ports
i¿½ EHS support for Plantronics headsets
i¿½ Up to 500 contacts
i¿½ 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

� 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** 

ï¿<sup>1</sup>/<sub>2</sub> 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

i¿1/2 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

ï¿<sup>1</sup>/<sub>2</sub> Support for G.711&micro;/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** 

� 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 & amp; fail-over



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### Headset Jack

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

### Base Stand

ï¿1/2 Yes, 2 angled positions available, wall mountable

Wall Mountable

� Yes

QoS

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

Security

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

### Upgrade/Provisioning

 $i_{\dot{c}}$  /2 Firmware upgrade via TFTP / HTTP / HTTPS, mass provisioning using TR069 or AES encrypted XML configuration file, FTP/FTPS

### Power & amp; 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

i¿½ Dimension: 209mm (L) x 184.5mm (W) x 76.2mm (H) (with handset) i¿½ Unit weight: 0.74kg i¿½ Package weight: 1.1kg

### Temperature and Humidity

ı $_{2}^{1/2}$  Operation: 0°C to 40°C, Storage: -10°C to 60°C , Humidity: 10% to 90% Non-condensing

### Package Content

ï¿1/2 GXP1610/1615 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, brochure, GPL License

### Compliance

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



## Grandstream GXP1615 IP Phone

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

### **Compatible Headsets**

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), Not Required, Grandstream GUV3000 HD USB headset (+£35.00).

## **Compatible Wireless Headsets**

Plantronics CS540 EHS Wireless headset (+£190.06), 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).