Grandstream GXP1625 HD IP Phone



Product Name: Grandstream GXP1625 HD IP Phone
Manufacturer: Grandstream
Model Number: GXP1625

Grandstream GXP1625 HD IP Phone
The Grandstream GXP1625 is an IP Phone that is perfect for small businesses. Professionals can enjoy HD audio on both speakerphone and handset and a clear 132 x 48 backlit graphical LCD display. Other great features include 2 SIP accounts and 3 XML programmable context-sensitive soft keys.
Grandstream GXP1625 Key Features:

ï¿½ 2 SIP accounts, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys
ï¿½ Dual-switched 10/100 Mbps ports, integrated PoE on GXP1625
ï¿½ HD audio on speakerphone and handset

This model differs from the GXP1620 by offering integrated PoE. This feature among others allows the GXP1625 to be a versatile, user-friendly and high-quality IP office phone.
Grandstream GXP1625 Technical Specification
Protocols/Standards

ï¿½ SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP/RARP, ICMP, DNS (A re- cord, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, CDP/SNMP/RTCP-XR

Network Interfaces

ï¿½ Dual switched auto-sensing 10/100 Mbps Ethernet ports, integrated PoE (GXP1625 only)

Graphic Display

ï¿½ 132 x 48 backlit graphical LCD Display

Feature Keys

ï¿½ 2 line keys with dual-colour LED and 2 SIP accounts
ï¿½ 3 XML programmable content sensitive soft keys
ï¿½ 5 navigation menu keys
ï¿½ 13 dedicated function keys for:

ï¿½ Mute
ï¿½ Headset
ï¿½ Transfer
ï¿½ Conference
ï¿½ Send
ï¿½ Redial
ï¿½ Speakerphone
ï¿½ Message
ï¿½ Hold
ï¿½ Page/Intercom
ï¿½ Record
ï¿½ Home

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Voice Codecs

ï¿½ Support for G.711µ/a, G.722 (wide-band), G.723, G.726-32, G.729 A/B, iLBC, inband and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC

Telephony Features

ï¿½ Hold, transfer, forward (unconditional/no-answer/busy), 3-way conferencing, call park/pickup, shared-call appearance (SCA) / bridged-line-appearance (BLA), Down- loadable phone book (XML, LDAP, up to 1000 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

ï¿½ RJ9 headset jack (allowing EHS with Plantronics headsets)

HD Audio

ï¿½ Yes, HD Handseet and speakerphone with support for wideband audio.

QoS

ï¿½ Layer 2 QoS (802.1Q, 802.1P)
ï¿½ Layer 3 QoS (ToS, DiffServ, MPLS)

Security

ï¿½ User and administrator access control
ï¿½ MD5 and MD5-sess based on authentication
ï¿½ 256-bit AES encrypted configuration file
ï¿½ TLS
ï¿½ SRTP
ï¿½ HTTPS
ï¿½ 802.1x media access control

Multi-Language

ï¿½ English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simpli- fied and traditional Chinese, Korean, Japanese and more

Upgrade/Provisioning

ï¿½ Firmware upgrade via TFTP / HTTP / HTTPS, mass provisioning using TR-069 or AES encrypted XML configuration file, FTP/FTPS

Power & Green Energy Efficiency

ï¿½ Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA; PoE: IEEE802.3af Class 2, 3.84W-6.49W; IEEE802.3az (EEE) (GXP1625 only)

Physical

ï¿½ Dimension - 209mm (L) x 184.5mm (W) x 76.2mm (H) (with handset)

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ï¿½ Unit Weight - 0.73kg
ï¿½ Package Weight - 1.1kg

Temperature and Humidity

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

Package Content

ï¿½ GXP1620 phone, handset with cord, base stand, network cable, Quick installation guide, brochure and GPL License

Compliance

ï¿½ FCC: Part 15 (CFR 47) Class BCE : EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 60950.1

Price: £38.60

Options available for Grandstream GXP1625 HD IP Phone :

Need Product Setup / Training / Support?

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

Compatible Headsets

Fanvil HT201 Monaural Headset (+£30.60), Snom A100M Monaural Headset (+£41.55), Not Required, Fanvil HT202 Binaural Headset (+£42.84), Yealink YHS33 Headset (+£27.50), Snom A100D Binaural Headset (+£47.50).

Compatible Wireless Headsets

Jabra GN1000 headset lifter (+£18.00), Not Required, Jabra Pro 920 Mono headset (+£121.00), Jabra Pro 920 Mono with remote handset lifter (+£137.80), Jabra Pro 920 Duo headset (+£161.50).