Grandstream GXP2170 IP Phone



Product Name: Grandstream GXP2170 IP Phone
Manufacturer: Grandstream
Model Number: GXP2170

Grandstream GXP2170 IP Phone - 12 SIP lines
The Grandstream GXP2170 is a powerful enterprise-grade IP phone that is ideal for busy users who handle high call volumes. The GXP2170 IP Phone features up to 12 line keys/line appearances and 6 SIP accounts using a 4.3 inch (480 x 272) colour display LCD and full HD audio. It includes up to 48 digital, on-screen speed dial/BLF keys to help users be more productive and efficent.
Grandstream GXP2170 Key Features:

ï¿½ 12 lines, 6 SIP accounts, 5 soft keys and 5-way voice conferencing
ï¿½ 48 on-screen digitally customizable BLF/speed-dial keys
ï¿½ 4.3 inch (480x272) color-screen LCD
ï¿½ Dual Gigabit ports, integrated PoE
ï¿½ Integrated Bluetooth
ï¿½ Supports up to four GXP2200EXT Modules for BLF/speed-dial access to up to 160 contacts

The GXP2170 supports the fastest possible connection speeds with dual Gigabit network ports, features integrated PoE and includes built-in Bluetooth for syncing with mobile devices and Bluetooth headsets. This Enterprise IP phone can connect to up to four GXP2200 EXT modules with LCD display to access up to 160 speed dial/BLF contacts. The GXP2170 is the perfect choice for enterprise users looking for a top-notch executive IP phone with advanced functionality.
Grandstream GXP2170 - Technical Specifications
Protocols/Standards

ï¿½ SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6, CDP/SNMP/RTCP-XR

Network Interfaces

ï¿½ Dual switched auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE

Graphic Display

ï¿½ 4.3 inch (480x272) TFT colour LCD

Bluetooth

ï¿½ Yes, integrated.

Feature Keys

ï¿½ 12 line keys with up to 6 SIP accounts, 5 XML programmable context sensitive softkeys, 5 navigation/menu keys, 11 dedicated function keys for : MESSAGE (with LED indicator), PHONEBOOK, TRANSFER, CONFERENCE, HOLD, HEADSET, MUTE, SEND/ REDIAL, SPEAKERPHONE, VOL+, VOL

Voice Codecs

ï¿½ Support for G7.29A/B, G.711µ/a-law, G.726, G.722(wide-band), G723.1, iLBC, Opus, in-band and out-of-band DTMF(in audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC

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Auxiliary Ports

ï¿½ RJ9 headset jack (allowing EHS with Plantronics headsets), USB, extension module port

Telephony features

ï¿½ Hold, transfer, forward, 5-way conference, call park, call pickup, shared-call-appearance (SCA)/bridged-line-appearance(BLA), downloadable phonebook (XML, LDAP, up to 2000 items), call waiting, call log(up to 500 records), XML customisation of screen, off-hook auto dial, auto answer, click-to-dial, flexible dial plan, hot desking, personalised music ringtones and music on hold, server redundancy and fail-over

HD Audio

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

Extension Module

ï¿½ Yes, can power up to 4 GXP2200EXT modules which features a 128x384 graphic LCD, 20 quick-dial/BLF keys which dual-color LED, 2 navigation keys, and less than 1.2W power consumption per unit.

Base Stand

ï¿½ Yes, 2 angle positions available, Wall Mountable

QoS

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

Security

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

Multi-language

ï¿½ English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified 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 adapter included: Input:100-240V ; Output: +12V, 1.0A ; Integrated Power-over-Ethernet (802.3af) Max power consumption : 5.4W(without GXP2200EXT) or 9.2W(with 4 cascaded GXP2200EXTs)

Physical

ï¿½ Dimension: 228mm(W) x 206mm(L) x 46mm(H)

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ï¿½ Unit weight: 0.98kg
ï¿½ Package weight: 1.43kg

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 GXP2170 phone, handset with cord, base stand, universal power supply, network cable, Quick Installation Guide, GPL license

Compliance

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

Price: $150.06

Options available for Grandstream GXP2170 IP Phone :

Need Product Setup / Training / Support?

Required - 30 minutes (+$50.52), Not Required, Required - 1 Hour (+$82.10).

Compatible Headsets

Grandstream GUV3005 HD USB headset with busy-light (+$85.89), JPLConnect-2 binaural headset and disconnect cord (+$96.31), Not Required, Grandstream GUV3000 HD USB headset (+$44.21), JPL Connect-1 monaural headset and disconnect cord (+$82.35).

Compatible Wireless Headsets

Plantronics CS520 Binaural wireless EHS headset (+$297.95), Not Required, Jabra Pro 920 Mono DECT Wireless Headset (+$151.32), Plantronics CS540 EHS Wireless headset (+$240.06).

Expansion module

Not Required, GXP2200 EXT (+$123.66).