Grandstream GXP1782 IP Phone



Product Name: Grandstream GXP1782 IP Phone
Manufacturer: -
Model Number: GXP1782

Please Note: This product is end of life. For an alternative, pleasee see the Grandstream GRP2614.

Grandstream GXP1782 IP Phone

The Grandstream GXP1782 is a quality mid-range IP phone with superb benefits for office professionals. As well as more standard features such as 8 lines, 4 SIP accounts, 8 dual-colour line keys, the GXP1782 has the added advantage of a Kensington Security Slot - one of the most popular anti-theft solutions on the market. The cost-effective prices of this handset does not mean fantastic features are compromised, including support of the fastest possible connection speeds with dual auto-sensing Gigabit network ports as well as automated provisioning features with media access control.
Grandstream GXP1782 Key Features

ï¿½ 8 lines, 8 dual-color line keys (with 4 SIP accounts), 4 XML programmable contextsensitive soft keys
ï¿½ 32 digitally programmable & customizable BLF/fastdial keys
ï¿½ Dual switched Ethernet ports with integrated PoE. Auto-sensing 10/100/1000Mbps
ï¿½ HD wideband audio, fullduplex speakerphone with advanced acoustic echo cancellation

Grandstream GXP1782 - 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

Network Interfaces

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

Graphic Display

ï¿½ 200 x 80 pixel backlit LCD display

Bluetooth

ï¿½ No

Feature Keys

ï¿½ 8 line keys with up to 4 SIP accounts, 4 XML programmable context sensitive softkeys, 5 navigation/menu keys, 8 dedicated function keys for: PHONEBOOK, TRANSFER, CONFERENCE, HEADSET, MUTE, SEND/REDIAL, SPEAKERPHONE, VOLUME

Voice Codecs

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

Grandstream GXP1782 IP Phone

Auxiliary Ports

ï¿½ RJ9 headset jack (allowing EHS with Plantronics headsets), USB, and a separate EHS port reserved for external EHS adapter in the future.

Telephony Features

ï¿½ Hold, transfer, forward, 5-way conference, call park, call pickup, sharedcall-appearance(SCA)/bridged-line-appearance (BLA) , downloadable phonebook (XML, LDAP, up to 2000 items), call waiting, call log (up to 500 records), XML customization of screen, off-hook auto dial, auto answer, click-to-dial, flexible dial plan, hot desking, personalized 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

Base Stand

ï¿½ Yes, 2 angle positions available. Wall Mount stand sold separately.

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, Kensington Security Slot (Kensington Lock) support

Multi-language

ï¿½ English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese

Upgrade/Provisioning

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

Power & Green Energy Efficiency

ï¿½ Universal power adapter included: Input:100-240V; Output: +5V, 1A;
ï¿½ Integrated Power-over-Ethernet (802.3af)
ï¿½ Max power consumption: 5W

Physical

ï¿½ Dimension: 231mm(W) x 167mm(L) x 86mm(H);
ï¿½ Unit weight: 0.925kg ;
ï¿½ Package weight: 1.55kg

Temperature and Humidity

Grandstream GXP1782 IP Phone

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

Package Content

ï¿½ GXP1782 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
ï¿½ CE: EN55022 Class B; EN55024 Class B;EN61000-3-2; EN61000-3-3;EN60950-1
ï¿½ RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950.1

Please Enquire

Options available for Grandstream GXP1782 IP Phone :

Compatible Headsets

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

Compatible Wireless Headsets

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