zenitel

DATASHEET



2200012002

GXP-1780

Powerful Mid-range HD IP Phone

- 8 lines, 8 dual-color line keys (with 4 SIP accounts)
- 5-way audio conferencing for easy conference calls
- 3.3” back-lit LCD display screen
- HD audio
- Built-in PoE
- RJ9 headset jack and EHS support
- Auto-sensing 10/100Mbps ports
- TLS and SRTP
- Automated provisioning

Description

The GXP-1780 is a powerful mid-range IP phone with advanced telephony features. This mid-range IP phone comes equipped with 8 lines, 4 SIP accounts, 8 dual-color line keys and 4 XML programmable context sensitive soft keys on a 3.3” back-lit LCD display screen. 32 BLF/fast-dial keys and phonebook capacity with up to 500 contacts.

The GXP-1780 is the perfect fit for users looking for a featured-pack IP phone that delivers highperformance and design at an affordable price point. The GXP-1780 features personalized ring tone/ring back tone music and integration with advanced web and enterprise applications as well as local weather services.

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Specifications

GENERAL	
Dimension	231mm(W) x 167mm(L) x 86mm(H)
Weight	0.925kg
Power Supply	Universal power adapter included: Input:100-240V; Output: +5V, 1A; Integrated Power-over-Ethernet (802.3af) Max power consumption: 5W
Protocols/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6
Network Interfaces	Dual switched Ethernet ports with integrated PoE. Auto-sensing 10/100Mbps
Graphic Display	200 x 80 pixel (3.3'') backlit LCD display
Bluetooth	No
Feature Keys	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,

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	SEND/REDIAL, SPEAKERPHONE, VOLUME
Voice Codecs	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)
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), USB, and a separate EHS port reserved for external EHS adapter in the future.
Telephony Features	Hold, transfer, forward, 5-way conference, call park, call pickup, sharedcall-appearance(SCA)/bridged-line-appearance(BLA), downloadable phonebook(XML, LDAP, up to 500 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	Yes, HD handset and speakerphone with support for wideband audio
Base Stand	Yes, 2 angle positions available. Wall Mount stand sold separately.

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QoS	Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS
Security	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	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese
Upgrade/Provisioning	Firmware upgrade via TFTP / HTTP / HTTPS, mass provisioning using TR-069 or AES encrypted XML configuration file
Temperature and Humidity	Operation: 0°C to 40°C; Storage: -10°C to 60°C; Humidity: 10% to 90% Non-condensing
Compliance	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

Used With

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PBX-6510

IP PBX for up to 2000 users

Item Number: 2220012450

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