zenitel

DATASHEET



2200012003

GXP-2170

An Enterprise IP Phone for High-Volume Users

- 6 SIP accounts, 5 XML programmable soft keys
- 5-way audio conferencing
- 4.3 inch color-screen LCD
- Auto-sensing Gigabit ports
- Built-in Bluetooth
- HD audio
- Built-in PoE
- Supports EHS
- Built-in USB ports
- TLS and SRTP security encryption
- Use with Vingtor-Stentofon PBX-6510 for Zero-Config provisioning

Description

The GXP-2170 is a powerful High-End IP phone that is ideal for busy users who handle high call volumes. Receptionists, administrators, sales staff and other call-intensive roles can enjoy efficiency by utilizing the 12-line keys, 4.3-inch color display LCD and 48 digital on-screen speed-dial/BLF keys. It provides users with the fastest possible connection speeds thanks to the device's dual Gigabit, PoE network ports. Maximized call control, expandable speed-dial/BLF capabilities and a sleek design makes this phone the ultimate high-volume experience.

This Enterprise IP phone can connect to up to four GXP-2200EXT modules with LCD display to access up to 160 speed-dial/BLF contacts. The GXP-2170 is the perfect choice for enterprise users looking for a top-notch executive IP phone with advanced functionality.

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Specifications

GENERAL

Dimension	228mm(W) x 206mm(L) x 46mm(H)
Weight	0.98kg
Power Supply	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)
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 auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with integrated PoE
Graphic Display	480x272 pixel (4.3") TFT color LCD
Bluetooth	Yes, integrated
Feature Keys	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+,

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	VOL-
Voice Codecs	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
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), USB, extension module port
Telephony Features	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 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
Extension Module	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	Yes, 2 angle positions available, Wall Mountable
QoS	Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS
	User and administrator level passwords, MD5 and MD5-sess based authentication.

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Security	256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access control
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, simplified and traditional Chinese, Korean, Japanese and more
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

Accessories



GXP-2200EXT

Expansion Module for GXP-2170 IP Phones

Item Number: 2200012004

Used With

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PBX-6510

IP PBX for up to 2000 users

Item Number: 2220012450



GXP-2200EXT

Expansion Module for GXP-2170 IP Phones

Item Number: 2200012004

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