



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+, VOL-
	Support for G7.29A/B, G.711u/a-law G.726

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Voice Codecs

G.711, μ-law, G.721,
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

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

English, German, Italian,

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Multi-language	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

Used With



PBX-6510

IP PBX for up to 2000 users



GXP-2200EXT

Expansion Module for GXP-
2170 IP Phones

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