A revolutionary 3-in-1 device

GXV3240
IPVideo Phone for Android™

The GXV3240 IP Video Phone for Android combines a 6-line IP video phone with a multi-platform video conferencing solution and the functionality of an Android tablet to offer an all-in-one communications solution. The phone features dual Gigabit ports, HD audio and HD video, a built-in web browser, integrated Wi-Fi (802.11b/g/n) for network flexibility, PoE/PoE+, and a tiltable CMOS camera.

6 LINES
6 lines, with up to 6 SIP accounts

Built-in camera for video calling via Android app

Runs Android 4.2 and offers full access to the Google Play Store. Create custom Android apps

Built-in Bluetooth for syncing headsets and mobile devices for contact books, calendars & call transferring

Gigabit
Dual-switched auto-sensing 10/100/1000mbps network ports

WiFi support offers mobility

PoE
Built-in PoE/PoE+ to power the device and give it a network connection

HDMI
Mini-HDMI outputs for connection to a TV or computer monitor

HD
HD audio to maximize audio quality, full-duplex speakerphone

4.3 inch (480x272) capacitive touch screen

TLS and SRTP security encryption technology to protect calls and accounts

6 WAY
6-way audio conferencing for easy conference calls

Protocols/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP
Network Interface	Dual switched 10/ 100/ 1000 Mbps ports with integrated PoE/PoE+
Graphic Display	4.3»(480×272) capacitive (5 points) touch screen TFT LCD
Camera	Tiltable mega pixel CMOS camera with privacy shutter
Bluetooth	Yes, integrated. Bluetooth 4.0 + EDR
Wi-Fi	Yes, integrated. 802.11 b/g/n
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), USB, SD, Mini-HDMI, extension module port
Feature Keys	11 function keys for PHONEBOOK, BACKSPACE, HEADSET, MUTE, HOLD, MESSAGE, TRANSFER, CONFERENCE, SPEAKERPHONE, SEND/REDIAL, VOLUME. 3 dedicated Android keys for HOME, MENU, and BACK
Voice Codecs	Support f or G.711μ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729 A/B, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), CNG, PLC, AGC, AJB
Video Codecs and Capabilities	H.264 BP/MP/HP, video resolution up to 720p, frame rate up to 30 fps, bit rate up to 2Mbps, 3-way video conference, anti-flickering, auto focus and auto exposure, PIP (Picture-in-Picture), on-screen-display, camera block, still picture capture/store, video recording, visual voice message indicator
Telephony Features	Hold, transfer, forward (unconditional/no-answer/busy), call park/pickup, 6-way audio conference, shared-call-appearance (SCA) / bridged-line-appearance (BLA), virtual MPK, downloadable phone book (XML, LDAP), call waiting, call history, boss-secretary virtual button, flexible dial plan, hot desking, personalized music ringtones, server redundancy & fail-over
Sample Applications	Skype, Google Hangouts, Microsoft Lync, Web browser, Adobe Flash, Facebook, Twitter, YouTube, news, weather, stock, Internet radio, Pandora, Last.fm, Yahoo Flickr, Photobucket, alarm clock, Google calendar, mobile phone data import/export via Bluetooth, etc. API/SDK available for advanced custom application development
Applications Deployment	Allows Android OS version 4.2 compliant applications to be developed, downloaded and run in the embedded device with provisioning control
HD Audio	Yes, both handset and speakerphone support HD (wide-band) audio
Base Stand	Yes, integrated stand with 2 adjustable angles. Wall mountable
Extension Module	Yes, can power up to 4 GXP2200EXT modules which feature a 128x384 graphic LCD, 20 quick-dial/ BLF keys with dual-color LED, 2 navigation keys, and less than 1.2W power consumption per unit
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, TLS, SRTP, HTTPS, 802.1x media access control
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese, and more
Upgrade/Provisioning	Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR-069 or AES encrypted XML configuration file
Power & Green Energy Efficiency	Universal power adapter included: Input 100-240VAC 50-60Hz; Output 12VDC, 1.5A (18W), Integrated PoE+ (Power-over-Ethernet)* 802.3at, Class 4 *When integrating more than 2 ext. modules or using USB device, PSU or PoE+ is required to power up phone.
Physical	Dimension: 196.5mm (W) x 206.2mm (L) x 85.2mm (H) Unit Weight: 0.92kg; Package Weight: 1.45kg
Temperature and Humidity	Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
Package Content	GXV3240 phone, handset with cord, base stand, universal power supply, network cable, lens cleaning cloth, quick installation guide, brochure, GPL license
Compliance	FCC: Part 15 (CFR 47) Class B; UL 60950 (power adapter); Part 68 (HAC) CE : EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, EN62479, RoHS RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 4268

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