



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, 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 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

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| 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 Codexs | 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) |
| Video Codexs 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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