

Grandstream GXV3275 IP Multimedia Phone for Android



Product Name: Grandstream GXV3275 IP Multimedia Phone for Android

Manufacturer: Grandstream

Model Number: GXV3275

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The Grandstream GXV3275 is an IP video phone that features the Android Operating System.

The GXV3275 combines a 6-line IP video phone with a multi-platform video conferencing solution to offer an all-in-one communications solution.

Grandstream GXV3275 Key Features

- 6 lines with up to 6 SIP accounts
- Free IPVideoTalk account with video mail, up to 6-way audio conference and 3-way video conference, phonebook with up to 1000 contacts, call history with up to 1000 records
- Dual switched auto-sensing 10/100/1000Mbps network ports
- 802.11b/g/n Wi-Fi
- PoE+, Bluetooth, USB, SD, HDMI, EHS with Plantronics headsets support
- 7" 1024 × 600 capacitive touch screen TFT LCD
- 1 Megapixel CMOS sensor camera with privacy shutter
- HD wideband audio, full-duplex hands-free speakerphone with advanced acoustic echo cancellation
- Runs the Android Operating System 4.2 and offers full access to the Google Play Store

The GXV3275 runs the Android Operating System and therefore offers full access to the many Android apps in the Google Play Store, including popular productivity and business apps. The Grandstream GXV3275 experience is delivered on a 7 inch touch screen and features integrated Bluetooth, Gigabit ports, a built-in web browser, integrated WiFi, HD audio and PoE. By combining the power of multiple devices into one, the GXV3275 is the ideal solution for all communication, productivity and video conferencing needs.

Grandstream GXV3275 - Technical Specifications

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 Interfaces

- Dual switched 10/ 100/ 1000 Mbps ports with integrated PoE

Graphic Display

- 7" (1024×600) capacitive (5 points) touch screen TFT LCD

Camera

- Tilttable mega pixel CMOS camera with privacy shutter

Bluetooth

- Yes, integrated. Bluetooth 4.0 + EDR

WiFi

- Yes, integrated. 802.11 b/g/n

Auxiliary Ports

- RJ9 headset jack (allowing EHS with Plantronics headsets), 3.5mm stereo headset with microphone, dual USB ports, SD, mini-HDMI

Feature Keys

- 2 function keys VOLUME +/-, 3 dedicated Android keys for HOME, MENU, and BACK

Voice Codecs

- Support for G.711μ/a, G.722 (wide-band), G.726-32, G.729 (pending), iLBC, Opus (pending), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO)

Voice Codecs and Capabilities

- H.264 BP/MP/HP, video resolution up to 720p HD (via HDMI output), frame rate up to 30 fps, bitrate 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, GoToMeeting, 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 various 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 multiple adjustable angles. Wall mountable

QoS

- Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS

Security

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- User and administrator level access control, MD5 and MD5-session 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

Physical

- Dimension: 252mm (W) x 211mm (L) x 84mm (H) Unit Weight: 1.08kg; Package Weight: 1.77kg

Temperature and Humidity

- Operation: 0°C to 40°C; Storage: -10°C to 60°C; Humidity: 10% to 90% Non-condensing

Package Content

- GXV3275 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) 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

Price: £174.36
