



# Integrated Video Communications Solution

## GXV3370 IP Video Phone for Android™

The GXV3370 is a powerful desktop video phone for enterprise users. It features a 7" touch screen, advanced megapixel camera for HD video conferencing, built-in WiFi and Bluetooth, Gigabit network speeds and innovative telephony functionalities. It also runs on Android 7.0 and has flexible SDK support for custom apps. The GXV3370 is fully interoperable with nearly all major SIP platforms on the market and can be seamlessly integrated with Grandstream's portfolio including SIP based security cameras, door systems, IP PBXs, and video conferencing systems and services. This video phone is the perfect choice for users looking for an integrated video communications solution for their desktop.



16 lines with up to 16 SIP accounts



Built-in mega-pixel camera for video calling with privacy shutter



Runs on Android 7.0 operating system



Built-in Bluetooth for syncing with mobile devices and connecting Bluetooth headset



Dual-switched auto-sensing 10/100/1000Mbps network ports



Integrated dual-band WiFi (2.4GHz & 5GHz)



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



Speakerphone with HD acoustic chamber, advanced echo cancellation & excellent double-talk performance



4-core 1.3GHz ARM Cortex A53 processor with 2GB RAM and 8GB eMMC Flash



7" (1024x600) capacitive 5-point touch screen TFT LCD



TLS and SRTP security encryption technology to protect calls and accounts



7-way audio conferencing & 3-way 720p 30fps HD video conferencing capability

<b>Protocols/Standards</b>	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, IPv6, OpenVPN®
<b>Network Interfaces</b>	Dual switched 10/ 100/ 1000 Mbps ports with integrated PoE/PoE+
<b>Graphic Display</b>	7" 1024×600 capacitive touch screen (5 points) TFT LCD
<b>Camera</b>	Tiltable mega-pixel CMOS camera with privacy shutter, 720p 30fps
<b>Bluetooth</b>	Yes, integrated Bluetooth 4.0 + EDR
<b>WiFi</b>	Yes, dual-band 802.11a/b/g/n (2.4GHz & 5GHz)
<b>Auxiliary Ports</b>	RJ9 headset jack (allowing EHS support), 3.5mm stereo headset with microphone, USB port, SD, HDMI-out (1.4 up to 720p 30fps)
<b>Feature Keys</b>	2 function touch keys VOLUME +/-, 3 dedicated Android touch keys HOME, MENU, and BACK
<b>Voice Codecs and Capabilities</b>	G.711µ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729A/B, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS
<b>Video Codecs and Capabilities</b>	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 (720p 30fps), anti-flickering, auto focus and auto exposure
<b>Telephony Features</b>	Hold, transfer, forward (unconditional/no-answer/busy), call park/pickup, 7-way audio conference(including the host), shared-call-appearance (SCA) / bridged-line-appearance (BLA), virtual MPK, downloadable contacts (XML, LDAP, up to 1000 items), call record(local and server), call log (up to 1000 records), call waiting, auto answer, XML customization of screen, click-to-dial, flexible dial plan, hot desking, personalized music ringtones and music on hold, server redundancy & fail-over
<b>Sample Applications</b>	Local apps: Contacts, Call History, File Manager, MPK, Settings, Browser, Voicemail, Clock, Recorder, GS Market, etc. Support 3rd party apps: Skype, Google Hangouts, Skype for Business, etc. API/SDK available for advanced custom application development
<b>Applications Deployment</b>	Android 7.0 compliant applications to be developed, downloaded and run on the device with provisioning control
<b>HD Audio</b>	Yes, HD handset and speakerphone with support for wideband audio
<b>Base Stand</b>	Yes, built-in stand with multiple adjustable angles. Wall mountable.
<b>QoS</b>	Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
<b>Security</b>	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
<b>Multi-language</b>	English, German, Italian, French, Spanish, Portuguese, Russian, Polish, Hebrew, Dutch, Turkish, Swedish, Ukrainian, Arabic, Chinese, Korean, Japanese and more
<b>Upgrade/Provisioning</b>	Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR-069 or AES encrypted XML configuration file
<b>Power &amp; Green Energy Efficiency</b>	Integrated PoE* 802.3af Class 3, PoE+ 802.3at, Class 4 <i>*USB enabled only when PoE+ is used.</i>
<b>Temperature and Humidity</b>	Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
<b>Package Content</b>	GXV3370 phone, handset with cord, screen cleaning cloth, quick installation guide, GPL license, wall mount bracket
<b>Compliance</b>	FCC: Part 15 (CFR 47) Class B; UL 60950 (power adapter); Part68 (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 EAC