



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" (1024×600)
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

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, IPv6, OpenVPN®
Network Interfaces	Dual switched 10/ 100/ 1000 Mbps ports with integrated PoE/PoE+
Graphic Display	7" 1024×600 capacitive touch screen (5 points) TFT LCD
Camera	Tiltable mega-pixel CMOS camera with privacy shutter, 720p 30fps
Bluetooth	Yes, integrated Bluetooth 4.0 + EDR
WiFi	Yes, dual-band 802.11a/b/g/n (2.4GHz & 5GHz)
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), 3.5mm stereo headset with microphone, USB port, SD, HDMI-out (1.4 up to 720p 30fps)
Feature Keys	2 function touch keys VOLUME +/-, 3 dedicated Android touch keys HOME, MENU, and BACK
Voice Codecs and Capabilities	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
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 (720p 30fps), anti-flickering, auto focus and auto exposure
Telephony Features	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, flexible dial plan, hot desking, personalized music ringtones and music on hold, server redundancy & fail-over
Sample Applications	Local apps: Contacts, Call History, File Manager, MPK, Settings, Browser, Voicemail, Clock, Recorder, GS Market, etc. Supports third-party Android apps such as Microsoft Teams API/SDK available for advanced custom application development
Applications Deployment	Android 7.0 compliant applications to be developed, downloaded and run on the device with provisioning control
HD Audio	Yes, HD handset and speakerphone with support for wideband audio
Base Stand	Yes, built-in stand with multiple adjustable angles. 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, TLS, SRTP, HTTPS, 802.1x media access control
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Polish, Hebrew, Dutch, Turkish, Swedish, Ukrainian, Arabic, Chinese, Korean, Japanese and more
Upgrade/Provisioning	Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR-069, AES encrypted XML configuration file, or Grandstream Device Management System (GDMS)
Power & Green Energy Efficiency	Universal power adapter included: Input: 100-240VAC 50-60Hz; Output 12VDC 1.5A Integrated PoE* 802.3af Class 3, PoE+ 802.3at, Class 4 <i>*USB enabled only when power supply or PoE+ is used.</i>
Temperature and Humidity	Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
Package Content	GXV3370 phone, handset with cord, universal power supply, network cable, screen cleaning cloth, quick installation guide, GPL license, wall mount bracket
Compliance	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