Integrated Video Communications Solution
GXV3350
High-End Smart Video Phone for Android™

The GXV3350 IP Video Phone for Android combines a 16-line IP video phone with a multi-platform video collaboration solution and the functionality of an Android tablet to offer an all-in-one communications solution. This IP video phone delivers a powerful experience through its 5 inch 1280x720 capacitive touch screen, tiltable camera, HDMI output, dual microphones and support for 720p HD video. The GXV3350 adds dual Gigabit ports with PoE/PoE+, integrated Wi-Fi and Bluetooth support. It also runs Android 7.0 and offers instant access to hundreds of thousands of Android apps. By combining a state-of-the-art IP video phone, an advanced video collaboration solution, and the functionality of an Android tablet, the GXV3350 offers businesses throughout the world a powerful desktop communication and productivity solution.

16 LINES			**Bluetooth**
16 lines with up to 16 SIP accounts	Built-in 1 mega-pixel CMOS tiltable camera for video calling with privacy wheel	Runs on the Android 7.0 operating system	Built-in Bluetooth for syncing with mobile devices and connecting Bluetooth headsets
Gigabit	**Wi-Fi**	**PoE**	**HD**
Dual-switched auto-sensing 10/100/1000Mbps network ports	Integrated dual-band Wi-Fi (2.4GHz & 5GHz)	Built-in PoE/PoE+ for power and network connections	Dual-mic HD speakerphone with noise reduction, advanced echo cancellation & excellent double-talk performance
		HDMI	**6 WAY**
4-core 1.3GHz ARM Cortex A53 processor with 2GB RAM and 8GB eMMC Flash	5.0" (1280×720) capacitive 5-point touch screen HD TFT LCD	Peripherals include HDMI-out, USB, headset jack, EHS	6-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	5.0 inch 1280×720 capacitive touch screen (5 points) HD TFT LCD
Camera	Built-in 1 mega-pixel CMOS tiltable camera with privacy wheel, 720p 30fps
Bluetooth	Yes, integrated Bluetooth 4.2 + EDR
Wi-Fi	Yes, dual-band (2.4GHz & 5GHz) with 802.11 a/b/g/n
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), extension module port, USB port, HDMI-out (1.4 up to 720p30fps)
Feature Keys	11 functions keys for CONFERENCE, TRANSFER, SEND/REDIAL, MUTE, EARPHONE, SPEAKER-PHONE, VOLUME -/+. 3 dedicated Android keys for HOME, MENU, and BACK
Voice Codecs and Capabilities	Wide-band Opus, wide-band G.722, G.711µ/a, G. 729A/B, G.726-32, iLBC, 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, 6-way audio conference(including the host), shared-call-appearance (SCA) / bridged-line-appearance (BLA), programmable key, 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
Extension Module	Yes, can power up to 4 GBX20 EXT modules which feature a 272x480 color LCD, 20 quick-dial/BLF keys with dual-color LED, 2 navigation keys, and less than 1.2W power consumption per unit
Sample Applications	Local apps: Contacts, Call History, File Manager, Programmable Key, Settings, Browser, Voicemail, Calculator, Clock, Recorder, GS Market, etc. Supports third-party Android apps API/SDK available for advanced custom application development
Android	Runs Android 7.0
Applications Deployment	Supports Android 7.0 compliant applications to be developed, downloaded and run on the device with provisioning control
HD Audio	Yes, 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio
Base Stand	Yes, base stand with three adjustable levels
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, 256bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean and 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 Integrated PoE* 802.3af Class 3, PoE+ 802.3at, Class 4
Temperature and Humidity	Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
Package Content	GXV3350 phone, handset with cord, base stand, universal power supply, network cable, quick installation guide, GPL license
Compliance	FCC: Part 15 Class B; Part 15 Subpart C(15.247); Part 15 Subpart E(15.407); Part 68 HAC IC: RSS-247; RSS-Gen; RSS-102; IECS-003; CS03 CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1; EN 301 489-1; EN 301 489-17; EN 300 328; EN 301 893; EN 62311 RCM: AS/NZS CISPR 32; AS/NZS 4268; AS/NZS 62368.1; AS/CA S004