GXV Series High-End Smart Video Phones for Android

About the GXV Series



The GXV Series of IP Video Phone for Android are the ideal multi-tasking solution for busy professionals and also provide a powerful video security tool for business and residential environments. They combine 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. Each model features a capacitive touch screen, 1 or 2 Mega pixel camera, dual microphones, dual Gigabit ports with PoE/PoE+, HD audio and HD video, integrated Wi-Fi & Bluetooth, and HDMI output and/or input. The GXV Series runs on Android and supports millions of Android apps while providing an intuitive interface.

Product Positioning

By combining a state-of-the-art IP video phone, an advanced video collaboration solution, and the functionality of an Android tablet, the GXV Series offers a powerful desktop communication and productivity solution.





Quad-core processor

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Built-in camera



- Built-in Bluetooth for syncing with mobile devices and connecting Bluetooth headsets
- Integrated dual-band Wi-Fi on all models; GXV3400 models support dual-band Wi-Fi 6 (802.11ax)
- Up to 12-way audio & 3-way video conferencing
- Dual Gigabit ports with PoE/PoE+

Competitive Features

• HDMI input and/or output on all models

	GXV3480	GXV3470	GXV3450	GXV3380	GXV3370	GXV3350
Lines/SIP Accounts	16 lines, 16 SIP accounts					
Touch Screen LCD	8.0" (1280x800)	7.0" (800x1280)	5.0" (1280x720)	8.0" (1280x800)	7.0" (1024x600)	5.0" (1280x720)
Android Version	11.0			7.0		
Wi-Fi	Dual-band Wi-Fi 6			Dual-band Wi-Fi 5		
Camera	2 MP camera w/ privacy shutter			1 MP camera w/ privacy shutter		
Conferencing	12-way audio/3-way video	10-way audio, 3-way video		7-way audio, 3-way video		6-way audio, 3-way video
Network Ports	Dual Gigabit ports, PoE/PoE+					
Bluetooth	Bluetooth 5.0			Bluetooth 4.2		
Audio	Dual Mics, HD speakerphone, Noise Shield 2.0, AEC					

GXV Series High-End Smart Video Phone Competitive Differentiators

Productivity Driving

The GXV Series High-End Smart Video Phone for Android is our next-generation IP video phone. With Grandstream's cuttingedge IP phone technology and the functionality of an Android tablet, this IP video phone is an ideal device to accelerate any user's desktop productivity.

- **Collaboration Focused:** Up to 12-way audio conferencing, 3-way video conferencing, & integration with Android apps
- **Effective Call Handing:** 16 lines and SIP accounts, hold, transfer, forward, call park and pickup, SCA/BLA, up to 2000 phonebook contacts, hot desking, and more

Zero Touch Provisioning

The GXV Series can be configured and managed entirely from the cloud or from an IP PBX.

- **GDMS:** Grandstream's cloud-based provisioning platform enables installers to provision and configure the device before, during, and after deployments via a centralized online platform
- **UCM IP PBX:** For deployments using Grandstream's UCM series of IP PBXs, the GXV Series can be configured via the UCM's web-UI
- **Zero-Config:** This feature allows preset templates to be created via the UCM IP PBX and pushed when the phone is connected to the network

Advanced Features

The GXV Series comes equipped with advanced performanceboosting features.

- **Noise Shield 2.0:** Detects and minimizes background noise, providing a clear sound from the speaker
- **PoE/Wi-Fi/Bluetooth:** Key connectivity features enable greater flexibility in deployments
- Android OS: Runs on Android and offers instant access to millions of Android apps
- Enterprise Security: Designed for large-scale deployments, this device supports dual firmware images, AES encryption, SRTP, TLS, 802.1x media access control, and MD5 and MD5-sess based authentication, and more

Android Operating System

Like our other IP video phones, the GXV Series comes

equipped with an Android operating system that allows it to operate not only as an IP phone but also as a separate station for work operations.

• Work Efficiently: Because of large touch screenz, a GXV Series user can leverage the device along with their favorite Android applications as an auxilliary device to assist with work functions



• Video Conferencing Flexibility: Users can utilize Android apps from their desk while still having their computer readily available to utilize during the conference



GXV Series High-End Smart Video Phone Deployment Scenarios



Offices

Within offices, executives and busy professionals can take advantage of the GXV series' tablet-like functionality to help drive their productivity, while assistants can use it to efficiently field calls and view video feeds from facility access devices

- The state-of-the-art design focuses on delivering a device that helps a user get more done from their desktop
- Noise shield technology reduces background audio interference
- Advanced features such as 12way conferencing, hold, transfer, forward, call park, and more, helps drive user productivity

Security & Facility Access

The GXV Series pair with the GDS Series of Facility Access Systems and IP surveillance cameras to provide a powerful facility access and video surveillance solution.

- View live video feeds on the GXV Series from door cameras, have a 2-way audio/video conversation with visitors, and allow or restrict entry directly from the phone.
- View live video feeds, recieve alerts, and even create an audio intercom connection between IP video surveillance cameras and the GXV Series.

Residential

Residential complexes can use the GXV Series as a multi-purpose device within every unit for tenants to leverage on the day-to-day

- Video integration allows residents to field guests prior to providing access to the facility
- Android OS provides smart-home integration for light controls, HVAC, automated blinds, and other IoS devices



GXV Series High-End Smart Video Phone Grandstream Product Integration

UCM IP PBX

- A Grandstream UCM IP PBX is the anchor of any unified communications deployment. It integrates directly with the GXV Series and assigns extensions, routes calls, and more
- The UCM IP PBX also integrates with the Zero-Config feature built into the GXV Series allowing configuration templates



to automatically be provisioned to IP phones for plug-and-play deployment

Grandstream Device Management System

- GXV Series IP video phones can be configured, managed, and monitored entirely from the cloud through our centralized GDMS interface. Configuration can be created prior to the phone being taken out of the box and pushed once connected to the internet
- Installers, system admins, and IT teams can easily adjust and scale GXV Series devices depending on deployment needs, templates can be created and automatically assigned to new phones added to the network
- GXV Series phones can also be routed through UCM RemoteConnect to a Grandstream IP PBX, a new feature of GDMS, for automated NAT-firewall traversal that makes remote work deployments easier than ever

Facility Management

This High-End Smart Video Phone can receive audio and video calls from Grandstream's GDS facility access systems. Once answered, a softkey can be pressed to trigger the door to unlock, giving specific users control of facility access



Grandstream facility intercoms and speakers can be paged from a GXV Series device, allowing users to communicate with an entire facility or specific groups of IP intercoms

Wi-Fi and Networking

- The GXV Series has Wi-Fi capabilities that allow it to connect to a LAN wirelessly, with Wi-Fi 6 access point support for rapid connection speeds to support video conferencing capabilities
- The GXV Series can function with any of Grandstream's GWN access points, and can help create low-wired infrastructure deployments
- The GWN7602 is a compact Wi-Fi access point with an integrated ethernet switch. When combined with the GXV Series, it is easy to create a comprehensive residential or hotel room deployment that covers voice, video, and Wi-Fi needs