

Grandstream GXV3350 Smart IP Video Phone



Product Name: Grandstream GXV3350 Smart IP Video Phone

Manufacturer: Grandstream

Model Number: GXV3350

Please Note: This product has been discontinued. For an alternative, please see the other Grandstream GXV3450 16-Line IP Video Phone.

Grandstream GXV3350 Smart IP Video Phone

The Grandstream GXV3350 is a high-end IP video phone for Android. It 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.

Grandstream GXV3350 Key Features

- Android Version 7.0
- Built-in 1 mega-pixel CMOS tiltable camera for video calling with privacy wheel
- 5.0" (1280x720) capacitive 5-point touch screen HD TFT LCD
- 6-way audio conferencing & 3-way 720p 30fps HD video conferencing capability
- Dual-switched auto-sensing 10/100/1000Mbps network ports
- Integrated dualband WiFi (2.4GHz & 5GHz)
- Built-in PoE/PoE+ for power and network connections
- Built-in Bluetooth for syncing with mobile devices and connecting Bluetooth headsets
- 16 SIP lines with up to 16 SIP accounts
- Dual-mic HD speakerphone with noise reduction, advanced echo cancellation & excellent doubletalk performance
- 4-core 1.3GHz ARM Cortex A53 processor with 2GB RAM and 8GB eMMC Flash
- HDMIout, USB, headset jack, EHS
- Compatible with GBX20 extension module. See Available Options above.

The GXV3350 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 WiFi and Bluetooth support. It also runs Android 7.0 and offers instant access to hundreds of thousands of Android apps. The GXV3350 combines a state-of-the-art IP video phone with an advanced video collaboration solution, and the functionality of an Android tablet, offering businesses throughout the world a powerful desktop communication and productivity solution.

Grandstream GXV3350 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, IPv6, OpenVPN®;

Network Interfaces

• Dual switched 10/100/1000 Mbps ports with integrated PoE/PoE+

Bluetooth

• Yes, integrated Bluetooth 4.2 + EDR

WiFi

• Yes, dual-band (2.4GHz & 5GHz) with 802.11 a/b/g/n

Grandstream GXV3350 Smart IP Video Phone

Graphic Display

• 5.0 inch 1280x720 capacitive touch screen (5 points) HD TFT LCD

Camera

• Built-in 1 mega-pixel CMOS tiltable camera with privacy wheel, 720p 30fps

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, SPEAKERPHONE, 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-ofband 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
- Personalised music ringtones and music on hold
- Server redundancy & fail-over

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

Grandstream GXV3350 Smart IP Video Phone

• 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-session 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, Japanese and more

Upgrade/Provisioning

• Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using R-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

Grandstream GXV3350 Smart IP Video Phone

½ FCC: Part 15 Class B; Part 15 Subpart C(15.247); Part 15 Subpart E(15.407); Part 68 HAC
½ IC: RSS-247; RSS-Gen; RSS-102; IECS-003; CS03
½ 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
½ RCM: AS/NZS CISPR 32; AS/NZS 4268; AS/NZS 62368.1; AS/CA S004

Please Enquire

Options available for Grandstream GXV3350 Smart IP Video Phone :

Wall Mount Kit Required

Required, [GRP-WM-L \(+£10.00\)](#).

Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).

Extension module

Not required, [Grandstream GBX20 \(+£124.00\)](#).

Compatible Headsets

[Grandstream GUV3005 HD USB headset with busy-light \(+£68.00\)](#), Not Required, [Grandstream GUV3000 HD USB headset \(+£35.00\)](#).