



Product Name: Grandstream GXV3380 IP Video Phone Manufacturer: Grandstream Model Number: GXV3380

Grandstream GXV3380 IP Video Phone

The Grandstream GXV3380 is a powerful, high-end 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 GXV3380 Key Features

ï¿1/2 Android Version 7.X

i¿1/2 Built-in 2 megapixel camera for video calling with privacy shutter

- ï¿1/2 Integrated dualband Wi-Fi (2.4GHz & amp; 5GHz)
- ï¿1∕2 Colour IPS LCD with TP
- ï¿1/2 7-way HD audio conferencing and 3-way 1080p 30fps HD video capability
- ï¿1/2 Built-in Wi-Fi, Bluetooth
- ï¿<sup>1</sup>/<sub>2</sub> 1x HDMI output, 1x HDMI input
- ï¿1/2 Sharing wireless technology Miracast
- ï¿1/2 16 SIP accounts / lines
- � Built-in PoE/PoE+
- ï¿1/2 HAC, security developed by Kensington

This IP video phone delivers a powerful experience through its' 8 inch 1280x800 capacitive touch screen, 2 megapixel camera, HDMI in/out for content sharing, dual microphones and support for 1080p HD video. The GXV3380 adds dual Gigabit ports with PoE/PoE+, integrated Wi-Fi (802.11ac) and Bluetooth support. It also runs Android 7.x 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 GXV3380 offers businesses throughout the world a powerful desktop communication and productivity solution.

Grandstream GXV3380 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

ï¿1/2 Dual switched 10/100/1000 Mbps ports with integrated PoE/PoE+

Bluetooth

ï¿1/2 Yes, integrated Bluetooth 4.2 + EDR

Wi-Fi

ï¿1/2 Yes, dual-band (2.4GHz & amp; 5GHz) with 802.11ac a/b/g/n/ac and WMM

Graphic Display

ï¿1/2 8" 1280x800 capacitive touch screen (10 points) IPS LCD

Camera



ï¿1/2 Tiltable 2 megapixel CMOS camera with privacy shutter, 1080p 30fps

#### Auxiliary Ports

i¿½ RJ9 headset jack (allowing EHS with Plantronics headsets), 3.5mm stereo headset with microphone, USB 2.0 port, micro SD, HDMI-out (1.4 up to 1080p60fps), HDMI-in (1.4 up to 1080p@60fps)

### Feature Keys

 $\ddot{\imath}_{\acute{c}}$  2 function touch keys VOLUME +/-, 3 dedicated Android touch keys HOME, MENU, and BACK

### Voice Codecs and Capabilities

i¿<sup>1</sup>/<sub>2</sub> Wide-band Opus, wide-band G.722, G.711&micro;/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

 $i_{\dot{c}}$ <sup>1</sup>/<sub>2</sub> H.264 BP/MP/HP, video resolution up to 1080p, frame rate up to 30 fps, bitrate up to 4Mbps, 3-way video conference (1080p@30fps), BFCP, people video (up to 1080p@30fps) + content video (up to 1080p@15fps), anti-flickering, auto focus and auto exposure, camera block

## **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 2000 items), call record(local and server), call log (up to 2000 records), call waiting, auto answer, XML customization of screen, click-todial, flexible dial plan, hot desking, personalized music ringtones and music on hold, server redundancy & amp; fail-over

#### Sample Applications

� Local apps: Contacts, Call History, File Manager, Programmable Key, Settings, Browser, Email, Voicemail, Calculator, Clock, Recorder, GS Market, etc. Supports third-party Android apps such as Skype, Google Hangouts, etc. API/SDK available for advanced custom application development

### Android

ï¿1/2 Runs Android 7.x

## **Applications Deployment**

 $i_{\dot{c}}$ <sup>1/2</sup> Supports Android 7.x compliant applications to be developed, downloaded and embedded on the device with provisioning control

## HD Audio

 $i_{\dot{c}}$  Yes, 2 omnidirectional microphones, HD handset and speakerphone with support for wideband audio



## Base Stand

ï¿1/2 Integrated stand with multiple adjustable angles

QoS

ï¿1/2 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, Kensington Security Slot (Kensington Lock) support

## Multi-language

ï¿1/2 English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean and Japanese

## Upgrade/Provisioning

� Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR-069 or AES encrypted XML configuration file

Power & amp; Green Energy Efficiency

� Universal power adapter included: Input: 100-240VAC 50-60Hz; Output 12VDC 1.5A (18W) Integrated PoE\* 802.3af Class 3, PoE+ 802.3at, Class 4 \*USB enabled only when power supply or PoE+ is used

Temperature and Humidity

ï¿<sup>1</sup>/<sub>2</sub> Operation: 0&deg;C to 40&deg;C, Storage: -10&deg;C to 60&deg;C, Humidity: 10% to 90% Non-condensing

## Package Content

� GXV3380 phone, handset with cord, base stand, universal power supply, network cable, screen cleaning cloth, quick installation guide, brochure, GPL license

## Compliance

� FCC: CFR 47 Part 15 Subpart B Class B; CFR 47 Part 15 Subpart C; CFR 47 Part 15 Subpart E; UL 60950-1 (power adapter); Part68 (HAC) CE: EN55032 Class B; EN55035;EN61000-3-2; EN61000-3-3; EN62368-1;EN300328; EN301893; EN301489-1; EN301489-17; EN62311;RoHS RCM: AS/ACIF S040;AS/CA S004; AS/NZS CISPR 32; AS/NZS 62368.1; AS/NZS 4268

## Price: £244.80



Options available for Grandstream GXV3380 IP Video Phone :

## Need Product Setup / Training / Support?

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

## **Compatible Headsets**

JPLConnect-2 binaural headset and disconnect cord (+£76.25), Not Required, Grandstream GUV3000 HD USB headset (+£35.00), JPL Connect-1 monaural headset and disconnect cord (+£65.20), Grandstream GUV3005 HD USB headset with busy-light (+£68.00).

## **Compatible Wireless Headsets**

Not Required, Plantronics CS540 EHS Wireless headset (+£190.06).