

# Grandstream GXP2200 Android Desk IP Phone



Product Name: Grandstream GXP2200 Android Desk IP Phone  
Manufacturer: Grandstream  
Model Number: GXP2200

Grandstream GXP2200 Enterprise Multimedia Phone for Android

Please Note: The Grandstream GXP2200 has been discontinued. For an alternative, we recommended the Grandstream GXV3240 .

The Grandstream GXP2200 is part of the Grandstream VoIP Phone range, including 6 line keys, HD voice and a 4.3" 480 x 272 capacitive touch screen LCD. The GXP2200 VoIP Phone represents the future of enterprise business telephones in the modern Internet age. The GXP2200 features the Android Operating System 2.3 and its vast number of 3rd party applications, a 480x272 capacitive touch screen TFT LCD, dual Gigabit network ports, integrated PoE and Bluetooth. Grandstream GXP2200 Key Features

- 480x272 pixel capacitive touch screen TFT LCD
- HD wideband audio, superb full-duplex hands-free speakerphone with advanced acoustic echo cancellation and excellent double-talk performance
- 6 lines with up to 6 SIP accounts, up to 5-way conference, phonebook with up to 1000 contacts, call history with up to 500 records
- Support Android&trade; Operating System 2.3 and the vast number of 3rd party Android&trade; applications (including Skype, Google Voice, Microsoft Lync Client, Youtube, Facebook, Twitter, Pandora, Angry Birds, and etc), advanced SDK toolkit for custom business application development and deployment control
- Dual switched auto-sensing 10/100/1000Mbps network ports, PoE, Bluetooth, USB, SD, EHS (Electronic Hook-Switch) with Plantronics headsets, capability to connect/power up to 4 cascaded extension modules with LCD display (GXP2200 EXT)
- Automated provisioning using TR-069 or AES encrypted XML configuration file, TLS/SRTP/HTTPS for advanced security and privacy protection

The Grandstream GXP2200 also features Skype, Google Voice, Microsoft LYNC and also Android 2.3.



Technical Specification GXP2200 Enterprise Multimedia Phone for Android  
SIP Compliant and Protocols

- SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, TR-069, 802.1x, IPv6, TLS, SRTP

Networking Interfaces

# Grandstream GXP2200 Android Desk IP Phone

- Dual switched 10/100/1000Mbps ports with integrated PoE

## Graphic Display

- 480x272 capacitive touch screen TFT LCD

## Bluetooth

- Yes, integrated

## Auxiliary Ports

- RJ9 headset jack (allowing EHS with Plantronics headsets), USB, SD, extension module port

## Environment

- 10 function keys for MUTE, HOLD, PHONEBOOK, MESSAGE, HEADSET, TRANSFER, CONFERENCE, VOLUME, SPEAKERPHONE, SEND/REDIAL, 4 Android® navigations control keys for HOME, MENU, SEARCH, RETURN

## Voice Codec

- Support for G.711u/a, G.722 (wide-band), G.729A/B in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO)

## Audio Codec

- AAC, MP3, WMA, Real, Ogg-Vorbis, FLAC

## Video Decoder

- H.264 BP/MP/HP, H.263/H.263+, MPEG4, up to 1080p resolution

## Telephony Features

- Hold, transfer, forward (unconditional/no-answer/busy), call park/pickup, 5-way conference, shared-call-appearance (SCA)/bridged-line-appearance (BLA), virtual BLF/speed-dial extensions, downloadable phone book (XML, LDAP, up to 1000 items), call waiting, call log (up to 500 records), boss-secretary virtual button, flexible dial plan, hot desking, personalized music ringtones, server redundancy & fail-over

## Sample Applications

- Skype, Google Voice, Microsoft LYNC, Web browser, Adobe Flash, Facebook, Twitter, Youtube, news, weather, stock, Internet radio, Pandora, Last.fm, Yahoo Flickr, Photobucket, alarm clock, Google calendar, mobile phone data import/export via Bluetooth, etc. API/SDK available for advanced custom application development

## Applications Deployment

- Allow various Android® Operating System 2.3 compliant applications to be developed, downloaded and run in the embedded device with provisioning control

## HD Audio

# Grandstream GXP2200 Android Desk IP Phone

- Yes, HD handset and speakerphone with support for wideband audio

## Extension Module

- Yes, can power up to 4 GXP2200EXT modules which features a 128x384 graphic LCD, 20 quick-dial/BLF keys with dual color LED, 2 navigation keys and less than 1.2W power consumption per unit

## Base Stand

- Yes, integrated stand with 2 adjustable angles

## QoS

- Layer 2 (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, Croatian, Chinese, Korean, Japanese and etc

## Upgrade and Provisioning

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

## Power and Green Energy Efficiency

- Universal power adapter: Input: 100-240VAC 50-60Hz; Output: 12VDC, 1.5A (supplying power for up to 4 cascaded GXP2200EXT) Integrated Power-over-Ethernet (802.3af, class 0); Max power consumption 10W (power adapter, no GXP2200EXT), 12W (PoE, no GXP2200EXT), or 18W (power adapter only, with 4 cascaded GXP2200EXT)

## Physical

- Unit dimension: 188mm (W) x 210mm (H) x 85mm (D) (handset onhook); Unit weight: 0.86kg; Package weight: 1.42kg

## Temperature and Humidity

- 32~104&deg;F / 0-40&deg;C, 10~90% (non-condensing) Storage: 14 ~ 140&deg;F/ -10 ~ 60&deg;C

## Package Content

- GXP2200 phone, handset with cord, universal power supply, network cable, quick start guide

## Compliance

- FCC Part 15 (CFR 47) Class B; EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3,

# Grandstream GXP2200 Android Desk IP Phone

EN60950-1; AS/NZS CISPR 22 Class B, AS/NZS CISPR 24, RoHS; UL 60950 (power adapter)  
Android is a trademark of Google Inc

**Please Enquire**

---

VoIPVN <http://voip.com.vn>