




# GAC2500



## Android Enterprise Conference Phone

GAC2500 is an enterprise-grade Android IP conference phone that features 6 lines with up to 6 SIP accounts, a 4.3" capacitive touch screen, Gigabit Ethernet speeds, integrated PoE and Bluetooth, 7-way conferencing and daisy chain support. The GAC2500 delivers HD audio quality, automated provisioning for easy deployment, advanced security protection for privacy and broad interoperability with most 3rd party SIP devices and leading SIP/NGN/IMS platforms. The GAC2500 is a perfect choice for business users looking for a high performance conference phone with superb audio quality.



Runs Android 4.4 and offers full access to the Google Play Store. Create custom Android apps



**Gigabit**  
Dual-switched auto-sensing 10/100/1000mbps network ports



Built-in Bluetooth for syncing headsets and mobile devices



**PoE**  
Built-in PoE+ to power the device and give it a network connection



WiFi support offers mobility



Supports 6 SIP accounts and 7-way voice conferencing



HD audio to maximize audio quality



4.3 inch (1024x600) capacitive touch screen



TLS and SRTP security encryption technology to protect calls and accounts

<b>Protocols/Standards</b>	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6, OpenVPN (pending)
<b>Network Interface</b>	Auto-sensing Gigabit Ethernet port with integrated PoE+ (IEEE 802.3at Class4)
<b>Graphic Display</b>	4.3"(3RGB) IPS LCD with 800x480 resolution
<b>Mic</b>	3 cardioid microphones; 12 ft. pickup distance
<b>Speakerphone</b>	Frequency: 220-14,000 Hz Volume: Up to 86 dB at 0.5 meter
<b>Bluetooth</b>	Yes, integrated. Bluetooth 4.0
<b>Wi-Fi</b>	Yes, integrated. 802.11 b/g/n
<b>Auxiliary Ports</b>	3.5mm audio port, USB Micro-B, RJ48 daisy chain port
<b>Voice Codecs</b>	Support for G.711 $\mu$ /a, G.722, G.726, iLBC, Opus, G.722.1 and G.722.1c, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO)
<b>Telephony Features</b>	6 SIP accounts, hold, transfer, forward, 7-way conference, call park, call pickup, downloadable phonebook (XML, LDAP, up to 2000 items), call waiting, call log (up to 500 records), XML customization of screen, auto answer, click-to-dial, flexible dial plan, hot desking, personalized music ringtones and music on hold, server redundancy and fail-over
<b>Sample Applications</b>	Skype, Google Hangouts, Skype for Business (Lync), Web browser, Adobe Flash, Facebook, Twitter, YouTube, Google calendar, mobile phone data import/export via Bluetooth, etc. API/SDK available for advanced custom application development
<b>HD Audio</b>	Yes, HD headset and speakerphone with support for wideband audio
<b>QoS</b>	Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS.
<b>Security</b>	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
<b>Multi-language</b>	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese, and more
<b>Upgrade/Provisioning</b>	Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using TR-069 or AES encrypted XML configuration file
<b>Power &amp; Green Energy Efficiency</b>	Universal Power Supply:Input:100-240VAC 50-60Hz; Output:12VDC,2A (24W)
<b>Physical</b>	TBD
<b>Temperature and Humidity</b>	Operation: 0°C to 40°C Storage: -10°C to 60°C Humidity: 10% to 90% Non-condensing
<b>Package Content</b>	GAC2500 phone, universal power supply with 10 ft. cord, 16 ft. network cable, 4 ft. USB cable, 16 ft. RJ48 cascade cable, Quick Installation Guide
<b>Compliance</b>	FCC: Part 15 (CFR 47) Class B; UL 60950 (power adapter) CE : EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, EN62479, RoHS RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 4268