



Android Enterprise Conference Phone

GAC2500

The GAC2500 is an Android-based Business Conference Phone that will redefine the choices, flexibility and mobility available in any workplace. It supports up to 6 lines and 6 SIP accounts while also offering access to the Google Play Store in order to hold conferences through Android applications. This Business Conference Phone offers a variety of mobility options by supporting Bluetooth for audio pairing and data syncing with mobile devices, as well as WiFi for wireless calling/conferencing in any location. A 7-way conference bridge allows the GAC2500 to easily create and hold a conference at any time and the 4.3" touch screen with familiar Android interface offers easy use. This Android Enterprise Conference Phone also offers daisy chain support. By combining all of these features, the GAC2500 offers a foundation that gives any business the choice and flexibility to customize their conference phone based on their communication needs.



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



Auto-sensing 10/100/1000mbps network port



Built-in Bluetooth for syncing headsets and mobile devices



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 (800x480) capacitive touch screen



TLS and SRTP security encryption technology to protect calls and accounts

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, LDAP, TR-069, 802.1x, TLS, SRTP, IPV6 (pending), OpenVPN (pending)
Network Interface	Auto-sensing Gigabit Ethernet port with integrated PoE+ (IEEE 802.3at Class4)
Graphic Display	4.3" IPS LCD with 800x480 resolution
Mic	3 cardioid microphones; 12 ft. pickup distance, 360° capture
Speakerphone	Frequency: 220-18,000 Hz Volume: Up to 86 dB at 0.5 meter Audio full duplex
Bluetooth	Yes, integrated. Bluetooth 4.0
Wi-Fi	Yes, integrated. 802.11 b/g/n
Auxiliary Ports	3.5mm audio port, USB Micro-B, RJ48 daisy chain port
Voice Codecs	Support for G.711μ/a, G.722, G.726, iLBC, Opus, G.722.1 and G.722.1c (pending), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), G.729A/B, VAD, CNG, AEC, PLC, AJB, AGC
Telephony Features	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 2000 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
Sample Applications	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
HD Audio	Yes, speakerphone with support for wideband audio
QoS	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
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 TR-069 or AES encrypted XML configuration file
Power & Green Energy Efficiency	Universal Power Supply:Input:100-240VAC 50-60Hz; Output:12VDC,2A (24W)
Physical	Unit dimension:280mm(W) x 285mm(L) x 60mm(H) Unit weight:1.34kg; Package weight: 2.35kg
Temperature and Humidity	Operation: 0°C to 40°C Storage: -10°C to 60°C Humidity: 10% to 90% Non-condensing
Package Content	GAC2500 phone, universal power supply, network cable, USB cable, RJ48 cascade cable, Quick Installation Guide
Compliance	FCC: Part 15(CFR 47) Class B, FCC Part 15C 15.247; UL 60950 (power adapter). CE: EN 55032,EN 55035,EN 61000-3-2,EN 61000-3-3,ETSI EN 301 489-1,ETSI EN 301 489-17, ETSI EN 300 328, EN 60950-1,EN 62311, RoHS. RCM: AS/NZS CISPR 32, AS/NZS 60950.1, AS/NZS 4268.