



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 full access to the Google Play Store in order to hold conferences through Skype, Google Hangouts and more. 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 full 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

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| 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 | 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 |
| 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; 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 |