



# Enterprise Conference Phone

## GAC2570

The GAC2570 is a full-duplex conferencing device featuring high-quality voice communication for meeting rooms, huddle areas, boardrooms, and other conferencing spaces. The device features an exceptional speaker with MMAD (Multichannel Microphone Array Design) to deliver a natural and immersive conferencing experience to both local and remote participants. This wireless design is composed by a wireless extension microphone, modern Wi-Fi and Bluetooth support and built-in battery. It features a 7" 1280x800 IPS touch screen LCD with conferencing support for up to 12 attendees. The GAC2570 enables any ongoing conference to remain uninterrupted in case of occasional conference room change. This device supports 5m pick up range and can be connected with two GMD1208 desktop wireless microphones up to 20m away to enhance audio quality and provide full room coverage. Additionally, its modern industrial design and rich features make it a customizable conferencing solution for small to medium sized conference rooms and other day-to-day business conferencing spaces.



Full-duplex speakerphone with HD acoustic chamber, advanced acoustic echo cancellation and microphone beamforming array



12 omnidirectional microphones with MMAD (Multichannel Microphone Array Design)



Supports 5m pickup range, and can be paired with two GMD1208 desktop wireless microphones up to 20m away for full room coverage



10/100/1000Mbps network port with PoE+ and dedicated media port for collaborate



Integrated Bluetooth 5.0 support



Integrated Wi-Fi 6, Dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax



Supports 12-party conferences

<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, LLDP-MED, TR-069, 802.1x, TLS, SRTP, IPv6, OpenVPN®
<b>Operating System</b>	Android 10
<b>Network Interface</b>	One 10/100/1000 Mbps port with integrated PoE+
<b>Wi-Fi</b>	Wi-Fi 6, Dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax
<b>Bluetooth</b>	Integrated. V2.1+EDR, V5.0 dual mode.
<b>Microphone</b>	12 omnidirectional microphones with MMAD
<b>External Microphone</b>	GMD1208, cascade up to 2
<b>Speaker</b>	10-watt high-fidelity speaker Frequency: 100-20000 Hz Volume: Up to 83 dBA at 1.0 meter
<b>Auxiliary Ports</b>	1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock
<b>Voice Codecs</b>	G.711µ/a, G.722 (wide-band), G.722.1c, G.726-32, iLBC, Opus, G.729A/B in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise shield
<b>Telephony Features</b>	SIP paging, hold, call park/pickup, 12-way audio conference(including the host), multi-party calls automatically form a meeting, 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, flexible dial plan, personalized music ringtones, and music on hold
<b>HD Audio</b>	Yes, HD speakerphone with support for full-band audio
<b>Certification</b>	Zoom
<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>Upgrade/Provisioning</b>	Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file
<b>Power &amp; Green Energy Efficiency</b>	Integrated PoE+ 802.3at Class 4 Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime
<b>Package Content</b>	GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional)
<b>Temperature and Humidity</b>	Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
<b>Physical</b>	Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)
<b>Compliance</b>	FCC, CE, RCM, IC, UKCA