

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, Dualband 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax



Supports 12-party conferences

Protocols / Standards SIP REC3261, TCP/IP/LUP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPOE, SSH, TETP, NTP, STUN, LLDP-MED, TR-069, 802.1x, TLS, SRTP, IPv6, OpenVPN⊚ Operating System Android 10 Network Interface Wi-Fi Wi-Fi Wi-Fi (Dual-band 2.4 & SGHz with 802.11 arb/g/n/ac/ax Bluetooth Integrated V2.1+EDR, V5.0 dual mode. Microphone 12 omnidirectional microphones with MMAD External Microphone GMD1208, cascade up to 2 10-watt high-fidelity speaker Frequency: 100-2004 Pz Voime: Up to 800 db Hz Voice Codecs G7.11 μ/a, G.722 (wide-band), G.722.1c, G.726-32, LIBC, Opus, G.729A/B in-band and out-of-band DTMF (in audio, REC2833, SP) INFO), VAD, CNG, AEC, PLC, Alβ, AGC, ANS, Noise shelid SIP paging, hold, call park/pickup, 12-way audio conferencelincluding the host), multi-party calls automatically form a meeting, virtual MPk, downloadable contacts OKML, 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 Certification Zoom QoS Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS Security Upgrade/Provisioning Firmware upgrade via TTFP HTTP'S, 802.1 x media access control Firmware upgrade via TTFP HTTP'S, 802.1 x media access control Firmware upgrade via TTFP HTTP'S, 802.1 x media access control Firmware upgrade via TTFP HTTP'S 100.2 tx media access control Firmware upgrade via TTFP HTTP'S 100.2 tx media access control Operation: OrC to 4 OrC, Storage: 10°C to 6 OrC, to 40°C, Storage: 10°C to 60°C, to 40°C, Storage: 10°C to 60°C, to 40°C, Storage: 10°C to 60°C, to 80°C, 10°C to 80°C, 20°C, RCM, IC, UKCA Compliance FCC, C, RCM, IC, UKCA		
Network Interface Wi-Fi 6, Dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax Bluetooth Integrated, V2.1+EDR, V5.0 dual mode. Microphone 12 omnidirectional microphones with MMAD External Microphone 6MD1208, cascade up to 2 10-watt high-fidelity speaker Frequency: 100-20000 Hz Volume: Up to 83 dBA at 1.0 meter Auxiliary Ports 1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock Volice Codecs 5DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise shield 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 HD Audio Yes, HD speakerphone with support for full-band audio Certification 2oom QoS Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS Security Upgrade/Provisioning Firmware upgrade via TFIP / HTTP F, 802.1x media access control Firmware upgrade via TFIP / HTTP F, Sto 2.1x media access control Firmware upgrade via TFIP / HTTP F, Sto 2.1x media access control Firmware upgrade via TFIP / HTTP F, Sto 2.1x media access control Firmware upgrade via TFIP / HTTP F, Sto 1 chall HTTP upload, mass provisioning using AES encrypted XML configuration file, TLS, SRTP, HTTP S or local HTTP upload, mass provisioning using AES encrypted XML configuration file, TLS, SRTP, HTTP S or local HTTP upload, mass provisioning using AES encrypted XML configuration file, TLS, SRTP, HTTP S or local HTTP upload, mass provisioning using AES encrypted XML configuration file, TLS, SRTP, HTTP S or local HTTP upload, mass provisioning using AES encrypted XML configuration file (TLS) and TFIP / HTTP A transport of the AES encrypted XML configuration file, TLS, SRTP, HTTP SR or Lask (MLTP) and the AES of the	Protocols / Standards	
Mi-Fi Mi-Fi 6, Dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax	Operating System	Android 10
Bluetooth Integrated. V2.1+EDR, V5.0 dual mode.	Network Interface	One 10/100/1000 Mbps port with integrated PoE+
Microphone External Microphone GMD1208, cascade up to 2 10-watt high-fidelity speaker Frequency: 100-20000 Hz Volume: Up to 83 dBA at 1.0 meter Auxiliary Ports 1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock Voice Codecs G711µ/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 shelid SIP paging, hold, call park/pickup, 12-way audio conference(including the host), multi-party calls automatically form a meeting, virtual MPK, downloadable contacts (XIML, LDAP, up to 2000 items), call record/glocal and servery, call log (up to 2000 records), call waiting, auto answer, flexible dial plan, personalized music ringtones, and music on hold HD Audio Yes, HD speakerphone with support for full-band audio Certification Qos Layer 2 Qos (802.1Q, 802.1p) and Layer 3 (Tos, Diffserv, MPLS) Qos Security Upgrade/Provisioning Firmware upgrade via TFIP / HTTP / HTTPPs (Doz.1x media access control Upgrade/Provisioning Firmware upgrade via TFIP / HTTPP / HTTPPs (Doz.1x media access control Power & Green Energy Efficiency Package Content ACC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Wi-Fi	Wi-Fi 6, Dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax
Speaker Frequency: 100-20000 Hz Volume: Up to 83 dBA at 1.0 meter Auxiliary Ports 1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock Voice Codecs G.711µ/a, G.722 (wide-band), G.722.1c, G.726-32, ILBC, Opus, G.729/B in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise shield SIP paging, hold, call parly/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 Yes, HD speakerphone with support for full-band audio Certification Zoom QoS Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS Security User and administrator level passwords, MDS and MDS-sess based authentication, 256-bit AES encypted Configuration file, TLS, SRTP, HTTPS, 802.1x media access control Firmware upgrade via FTFP / HTTP5 or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Package Content Former and Humidity Storage: 10°C to 60°C, Humidity: 10% to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Bluetooth	Integrated. V2.1+EDR, V5.0 dual mode.
Speaker Frequency: 100-20000 Hz Volume: Up to 83 dBA at 1.0 meter Auxiliary Ports 1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock Voice Codecs 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 Telephony Features SIP pagin, 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 HD Audio Yes, HD speakerphone with support for full-band audio Certification Zoom 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 Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Integrated PoE+ 802.3at Class 4 Green Energy Efficiency Bull-tin rechargeable 3300mAh battery to allow up to 4-hour talktime ACC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDML cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, HUMI weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Microphone	12 omnidirectional microphones with MMAD
Frequency: 100-20000 Hz Volume: Up to 83 dBA at 1.0 meter Auxiliary Ports 1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock Voice Codecs 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 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 HD Audio Yes, HD speakerphone with support for full-band audio Certification Qos Layer 2 Qos (802.1Q, 802.1p) and Layer 3 (Tos, DiffServ, MPLS) Qos 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 Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Package Content ACC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: O°C to 40°C, Storage: 10°C to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	External Microphone	GMD1208, cascade up to 2
Voice Codecs 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 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 HD Audio Yes, HD speakerphone with support for full-band audio Certification Zoom 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 Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, POE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Temperature and Humidity Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Speaker	Frequency: 100-20000 Hz
Telephony Features 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 HD Audio Yes, HD speakerphone with support for full-band audio Certification 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 Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Auxiliary Ports	1x Media port, 1x network port, 1x HDMI IN, 1x USB, 1x Line-Out, 1x Micro-USB, 1x Kensington lock
Telephony Features 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 HD Audio Yes, HD speakerphone with support for full-band audio Certification Zoom 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 Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Integrated PoE+ 802.3at Class 4 Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Voice Codecs	
Certification Zoom 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 Firmware upgrade via TFTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Temperature and Humidity Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Physical Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Telephony Features	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,
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 Firmware upgrade via TFTP / HTTP / HTTP or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Green Energy Efficiency Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Temperature and Humidity Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Physical Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	HD Audio	Yes, HD speakerphone with support for full-band audio
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 Firmware upgrade via TFTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Integrated PoE+ 802.3at Class 4 Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Physical Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Certification	Zoom
crypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control Upgrade/Provisioning Firmware upgrade via TFTP / HTTP or local HTTP upload, mass provisioning using AES encrypted XML configuration file Power & Integrated PoE+ 802.3at Class 4 Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	QoS	Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ, MPLS) QoS
Power & Integrated PoE+ 802.3at Class 4 Green Energy Efficiency Package Content Package Content Temperature and Humidity Physical Physical Power & Integrated PoE+ 802.3at Class 4 Built-in rechargeable 3300mAh battery to allow up to 4-hour talktime GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Security	
Package Content GAC2570 Conference Phone, Ethernet cable, Micro-USB cable, quick installation guide, PoE Injector, HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Temperature and Humidity Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Physical Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Upgrade/Provisioning	
Temperature and Humidity Temperature and Humidity Physical HDMI cable (optional), GMD1208 dual wireless extension microphones (optional) Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)		
Temperature and Humidity Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing Physical Unit weight: 1.38Kg Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Package Content	
Unit dimensions: 419.7 (L) x 218.5 (W) x 78.6mm (H)	Temperature and Humidity	Storage: -10°C to 60°C,
Compliance FCC CF RCM IC LIKCA	Physical	
Compilative Tee, et, New, 1e, Olien	Compliance	FCC, CE, RCM, IC, UKCA