

GSC3510

SIP Intercom Speaker/Microphone



About the GSC3510

The GSC3510 is a robust SIP intercom speaker and microphone device offering voice functionality with both a high-fidelity 8W HD speaker and 3 directional microphones. The GSC3510 supports a wide-range of peripherals including Bluetooth devices, built-in whitelist and blacklists to easily block unwanted calls, integrated dual-band Wi-Fi and advanced acoustic echo cancellation.

Product Positioning

The GSC3510 allows offices, schools, hospitals, apartments and more to build powerful voice intercom solutions that expand security and communication. By pairing the GSC3510 with other Grandstream devices, including desktop and cordless IP phones as well as the GDS series of Facility Access products, users can easily sculpt a state-of-the-art security and voice intercom solution.

Competitive Features

- Full-duplex speakerphone with HD acoustic chamber, advanced acoustic echo cancellation
- 3 directional mics with MMAD & microphone beamforming array
- Full-band and wide-band audio codec support
- Integrated dual-band 802.11 a/b/g/n Wi-Fi
- Integrated Bluetooth support
- One 10/100 Mbps network port with PoE/PoE+
- Web-UI access for control and configurations



Full-band and wide-band audio codec



Integrated Bluetooth support



Supports HD push-to-talk



Full-duplex speakerphone with HD acoustic chamber

GSC3510 Key Technical Specifications



Network Interfaces	One 10/100 Mbps port with integrated PoE/PoE+
Bluetooth	Yes, Integrated. Bluetooth 4.0 + EDR
Wi-Fi	Yes, Dual-band 2.4 & 5GHz with 802.11 a/b/g/n, WMM
HD Audio	Yes, HD speakerphone with support for full-band audio
Security	User and administrator level passwords, MD5 and MD5-sess based authentication
Temperature and Humidity	Operation: 0°C to 40°C Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
Voice Codecs	G.711μ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729A/B in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJP, AGC, ANS