



| Speaker                          |  |
|----------------------------------|--|
| <b>Speaker Size:</b>             | 4.5" inch  |
| <b>Average Sensitivity:</b>      | 91dB   |
| <b>Max Sound Pressure:</b>       | 101dB  |
| <b>Amplifier:</b>                | Single Channel Class-D Topology  |
| <b>Rated Power:</b>              | 8Ω 10W   |
| <b>Frequency Response:</b>       | 70Hz – 20KHz   |
| Audio                            |  |
| <b>Audio Codecs:</b>             | G.722, G.711 A-law, G.711 U-law, Opus  |
| Network                          |  |
| <b>Ethernet:</b>                 | IEEE 802.3 10/100Base-T  |
| <b>PoE:</b>                      | IEEE 802.3 AT Compliant  |
| <b>Supported Protocols:</b>      | SIP (RFC3261), HTTP, TCP/IP, SSL, DNS, SNTP, NTP, RTSP, RTP, RTCP, TCP, UDP, MQTT, ICMP, DHCP                            |
| <b>IP Addressing:</b>            | DHCP/Static  |
| Mechanical Properties            |  |
| <b>Memory:</b>                   | 128HM RAM, 265 Flash   |
| <b>AC Power Input:</b>           | PoE+ and External 24VDC  |
| <b>RST Key:</b>                  | Press and Hold for 3 Seconds to Announce IP Address<br>Press and Hold for 10 Seconds to Reset Device to Factory Defaults |
| Environmental Properties         |  |
| <b>Installation Environment:</b> | Indoor   |
| <b>Operating Temp/Humidity:</b>  | -4°F - 122°F / 10% - 95% RH Non-Condensing   |



| Physical Specifications              |   |
|--------------------------------------|---|
| <b>Casing Material:</b>              | Cold Rolled Steel Finish in Textured White Epoxy  |
| <b>Mounting Method:</b>              | In Wall/Surface Mounted   |
| <b>Color:</b>                        | White   |
| <b>Dimensions (Surface Mounted):</b> | 11.02" x 11.02" x 2.56"   |
| <b>Dimensions (Flush Mounted):</b>   | 11.81" x 11.81" x 2.56"   |
| <b>Weight:</b>                       | 6.95lbs   |
| Certifications                       |   |
| <b>Certifications:</b>               | EN55032:2015, EN55035:2017, EN61000-3-2:2014, EN61000-3-3:2013, EN62368-1:2014+A11:2017, FCC Part 15B Class A |

G2 SIP IP Speaker (**CIPSPKFMSDCC**) is a comprehensive, high-performance SIP-enabled speaker. The LED flashers located on the top of the speaker can be used to alert room occupants of an incoming audio message or emergency notices. With the built-in HD camera and a built-in microphone the operator can detect the indoor environment and deliver two-way communication at any time! The LED displays the time and messages and eliminates the need for a separate clock system. Perfect to use in scenarios like classrooms, libraries, and offices!