

IP-A1PC238

IP Ceiling Speaker

The IP-A1PC238 IP ceiling speaker is equipped with a built-in power amplifier and sound source memory. It can be connected to and used over a local network. It shall be powered by way of PoE (IEEE 802.3af) switching hubs. The speaker shall contain a 16 cm (6") cone-type. The rated output is 8 W with a sensitivity of 94 dB (1 W, 1 m), and an SPL of 103 dB (8 W, 1m). The unit shall have 2 channel Control Input and 1 channel Control Output. The speaker is compatible with the following LAN broadcasting modes. Internal sound source broadcasting (up to 20 internal messages 80MB MAX capacity), VMS broadcasting, SIP broadcasting, and Multicast broadcasting mode (Allows up to 20 multicast ports to be set up). The IP-A1PC238 is capable of prioritizing broadcasting modes to override lower priority broadcasting. Since the speaker is equipped with individual offset adjustable volumes for each broadcasting mode. Volume can be normalized or optimized. Broadcasts can be controlled using Remote API or control inputs from connected external equipment. Connected external equipment can be controlled by control outputs in synchronization with speaker broadcasts. Supports TCP/IP, UDP, HTTP, RTP, RTCP, ARP, ICMP, IGMPv3, NTP, SIP (RFC3261) network protocols. The unit shall be ø230 x 89 (D) mm (9.06" x 3.5") and it shall weigh 0.88 kg (1.94lbs).

The audio interface shall be TOA model IP-A1PC238