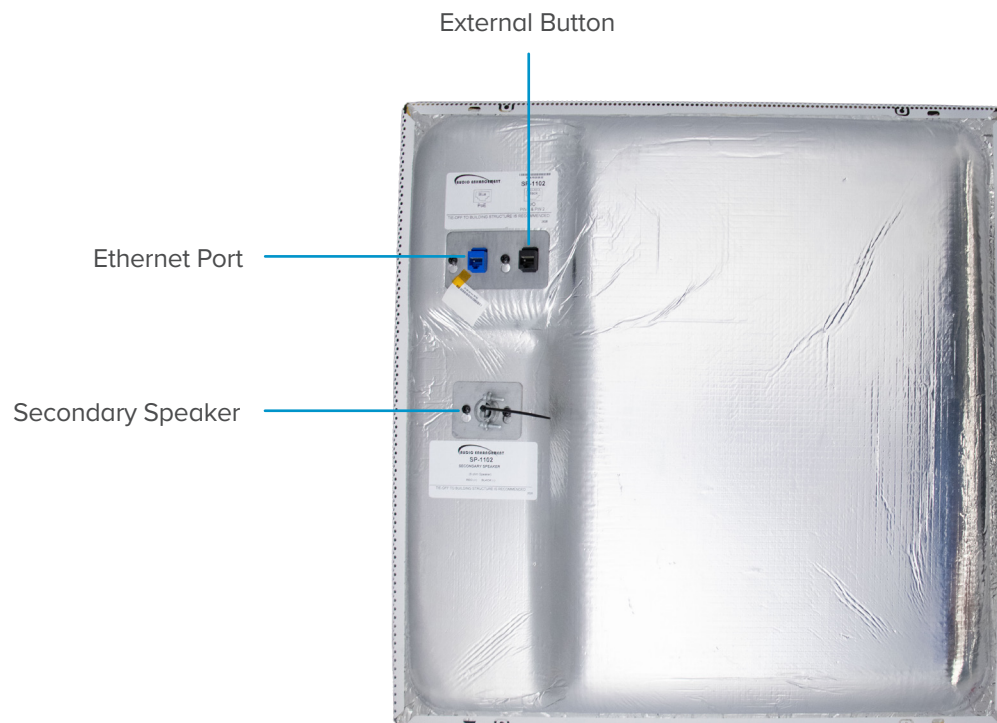
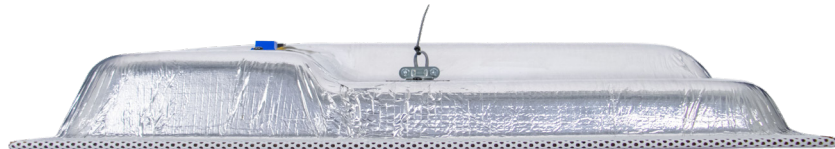


IP 2x2 Lay-In Speaker

Spec Sheet



The Audio Enhancement® **IP 2x2 Lay-In Speaker** is a PoE+ network loudspeaker designed to deliver reliable paging, intercom, emergency notification, and background audio in school environments. Its 2x2 ft. lay-in ceiling tile format simplifies installation while integrating SIP-enabled VoIP communication with the Audio Enhancement EPIC (Education Paging & Intercom Communications) System® for centralized campus audio.



Specifications

SP-1102, IP 2x2 Lay-In Speaker	
Power Input	PoE+ IEEE 802.3at, 30.0 W
Ethernet	10/100 Mbps Ethernet Base-T, RJ45 CAT6 (blue connector)
Speaker Size	6.5" O.D. Woofer; 1-in. dome tweeter
Frequency Response	65 Hz–17 kHz; 100° coverage angle
Sensitivity	92 dB SPL (1 W/1 m)
Operating Temperature	14–122 °F (-10–50 °C)
General Purpose Interface	(1) GPI: Wall-mounted call button, RJ45 CAT6 (black connector)
Secondary Speaker Connection	8-ohm, color coded leads
Audio Power	12 W RMS / 15 W max @ 8 ohms; 102 dB SPL peak output
Finish/Enclosure	White powder-coated micro-perforated steel baffle plenum enclosure
Mounting	Lay-in ceiling tile speaker with four tie-off tabs for additional mounting integrity
Dimensions	3.5 (H) x 23.75 (W) x 23.75 (D) in (89 x 603 x 603 mm)
Weight	6.05 lbs (96.8 oz)