Loudspeaker

Connect a loudspeaker to each hub in order to distribute masking, paging and music. This model is very flexible and used throughout most LogiSon installations. The custom clip allows the length of chain to be adjusted without tools. Slack cable retracts into the enclosure, to maintain a tidy appearance. The full-range driver provides output exceeding the typical masking spectrum of 100 to 5,000 Hz, including the lower frequencies needed for comfort.



Install loudspeakers upward-facing, either above the ceiling treatment or within an open ceiling. The indirect transmission of the masking sound results in broad, uniform coverage. Downward-facing, wall-mounted and under-floor models are appropriate when installation conditions necessitate their use.



SPECIFICATIONS

Audio Performance	
Masking Output	87 dBA maximum
Paging Output	87 dBA maximum
Driver Specifications	
Frequency Range	90 to 10,500 Hz
Dimension	10.1 cm; 4 inches
Power Handling	25 W (RMS)
Sensitivity	88.6 dBA @ 1 W/1 m
Magnet Structure	510 g; 18 oz
Impedance	16 ohms
Connections	
Loudspeaker Input	2-pin
Cabling	
Loudspeaker to Hub	Integrated cable assembly
Physical Specifications	
Dimensions (W x H)	16.5 x 9.0 cm; 6.5 x 3.5 inches
Enclosure	Plenum-rated resin
Color	White or charcoal grey
Weight	0.95 kg; 1.9 lbs
Mounting	
Method	Suspend from hub or from deck
Chain Length	61 cm; 24 inches
Chain Adjustment	Tool-free clip
Loudspeaker Orientation	Upwards; tool-free reversibility to downwards if necessary
Cable Management	Slack retracts into enclosure
Warranty	5 years; see LogiSon® Product Warranty for details
Certifications	Meets UL, CE and FCC standards and is approved for use in air-handling plenums; RoHS compliant
Technical appointment are authors	to change without notice

Technical specifications are subject to change without notice.