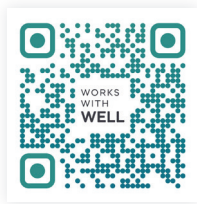
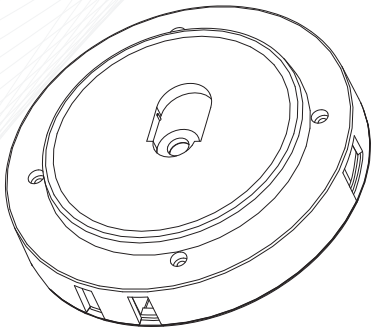
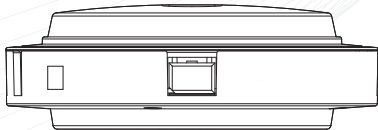


Primary Hubs

Connect the Primary Network Hubs (PNH) to the Network Control Panel, allowing central communication with individual loudspeakers. Each hub features Digital Signal Processing (DSP), truly random masking sound generation, a 1/3-octave masking equalizer, a 1/1-octave paging equalizer, an amplifier, independent volume controls for masking and paging, and multiplexed paging selection, eliminating the need for centrally-located audio equipment. It also monitors power and loudspeaker function.

Power & Accessory Hub

Connect power to the LogiSon Acoustic Network with a Primary Power Hub (PNH-P) or attach a Programmable Keypad using the Primary Accessory Hub (PNH-A).



SPECIFICATIONS



Available in white and charcoal grey.

PNH, PNH-P, PNH-A

Masking Performance	
Sound Generation	Digital Signal Processor (DSP), truly random (nondeterministic)
Volume	35 to 85 dBA @ 1 m in 0.5 dBA steps + mute
Equalization (w/ PC)	1/3-octave, 23 bands, 63 to 10,000 Hz
Paging Performance	
Zone Configuration	Zone 1, 2, 3 or none
Volume	35 to 85 dBA @ 1 m in 0.5 dBA steps + mute
Equalization (w/ PC)	1/1-octave, 8 bands
Timer Performance	
Zoning and events set using Network Control Panel or Acoustic Network Manager Software	
Components per Hub	
Number of SNH-1	0 to 2
Number of Loudspeakers	1 to 3
Connections	
Network Input	6-pin
Network Output	6-pin
SNH Output	2-pin x 2
Loudspeaker Output	2-pin
Power Input *	2-pin
Accessory Input **	6-pin
Cabling	
PNH to PNH	CA6 series cable
PNH to SNH	CA2 series cable
Power	
Input	30 VDC
Consumption	1.6 W at typical settings; 2.4 W at maximum settings
Integrated Amplifier	
10 W Class D	
Physical Specifications	
Dimensions (W x H)	13.0 x 4.5 cm; 5.1 x 1.75 inches
Enclosure	Plenum-rated resin
Color	White or charcoal grey
Weight	0.2 kg; 0.4 lb
Mounting	
Flexible mounting options; see LogiSon® Installation Manual	
Security	
Physical	No physical controls
Electronic	Monitoring of communication, power and loudspeakers
Warranty	
5 years; see LogiSon® Product Warranty for details	
Certifications	
Meets UL, CE, ACMA (C-Tick) and FCC standards and is approved for use in air-handling plenums; RoHS compliant	

* PNH-P only ** PNH-A only

Technical specifications are subject to change without notice.