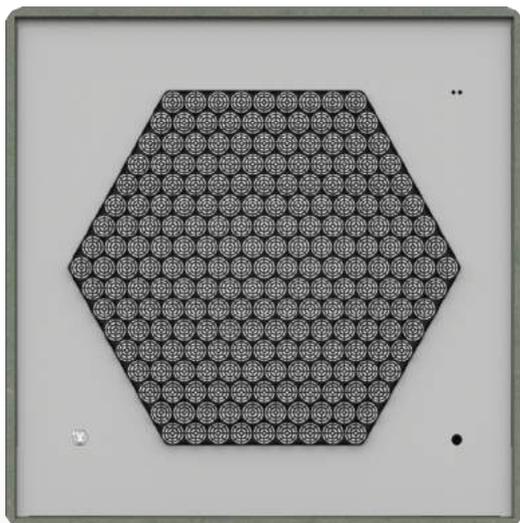


A

THE DIRECTIONAL LOUDSPEAKER



CONNECTING

1 - AN AUDIO SOURCE

Several inputs are available to connect an audio source to the A loudspeaker. Input selection is automatic, based on the detection of a valid input signal.



Analog input via 3.5mm minijack connector

Consumer line level equipment with stereo RCA or 3.5mm minijack outputs, such as portable media players and computers, are supported by default.

Professional equipment with balanced line outputs over XLR or ¼" TRS jack outputs, such as mixing consoles and audio sound cards, are supported through switching the analog input mode with the remote.



S/PDIF digital input over TOSLINK optical connector

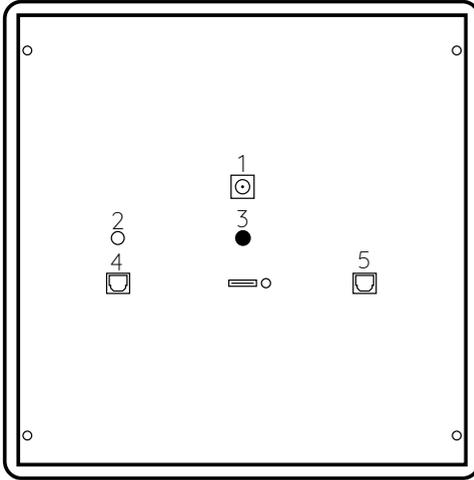
Digital audio equipment with optical outputs, such as TVs and soundcards, are supported in Linear PCM (LPCM) mode. Dolby Digital®/DTS® mode output is not supported and needs to be disabled.

The speaker output will automatically switch to the optical-connected source once a valid S/PDIF signal is detected, even if playback is not initiated. The optical input has priority over the analog input.

2 - THE POWER SUPPLY

Connect the included power supply to the loudspeaker first, then to the AC socket. The loudspeaker will boot in "playback" mode and will start playing once a signal source is connected and playback is initiated. The included infrared remote allows the user to place the speaker in standby mode when not in use in order to reduce power consumption.

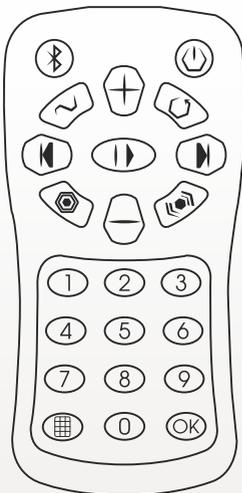
BACK PANEL AND CONNECTIVITY



- 1 - Power supply input
- 2 - 3.5mm minijack analog input
- 3 - 1/4" Kodak mount
- 4 - TOSLINK digital input
- 5 - TOSLINK digital output

CONTROLLING

The included infrared remote control allows the user to setup and operate the A loudspeaker.



-  Switch the speaker on/standby
-  Enable/disable presence detector
-  Change sound field width
-  Increase volume
-  Decrease volume
-  Switch analog input mode

SPECIFICATIONS

Frequency response	180Hz ~ 16kHz \pm 3dB
Acoustic output	90dB SPL at 1m, 1kHz
Off-axis attenuation	30dB at \pm 30°
Analog input	
single-ended	Stereo 1.5V r.m.s., 30k Ω
differential	Mono 4V r.m.s., 40k Ω
Digital input (optical)	TOSLINK IEC60958 Type II LPCM, 32 to 96kHz, 16 to 24bits
Operating Ambient temperature	0 ~ 40° C
Operating Humidity	10 ~ 70% non condensing
Power consumption	65W
Net weight	1.2kg
Dimensions	232 x 232 x 38 mm
Shipping size	435 x 305 x 65 mm
Shipping weight	2.2kg

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