

Quick setup

1. Select a suitable wall or ceiling mount compatible with VESA-100, and install your B loudspeaker securely. See the « mounting options » section of the user manual for details.
2. Connect your analog source to the 3.5mm mini jack, or your digital source to the TOSLINK input connector. Refer to the « Audio source selection » section of the user manual for details.
3. Connect the supplied power adapter to both your B loudspeaker and the AC mains.
4. Remove the plastic tab located at the bottom of the remote and start using your B.

Warnings & errors reporting

The central indicator will blink for:

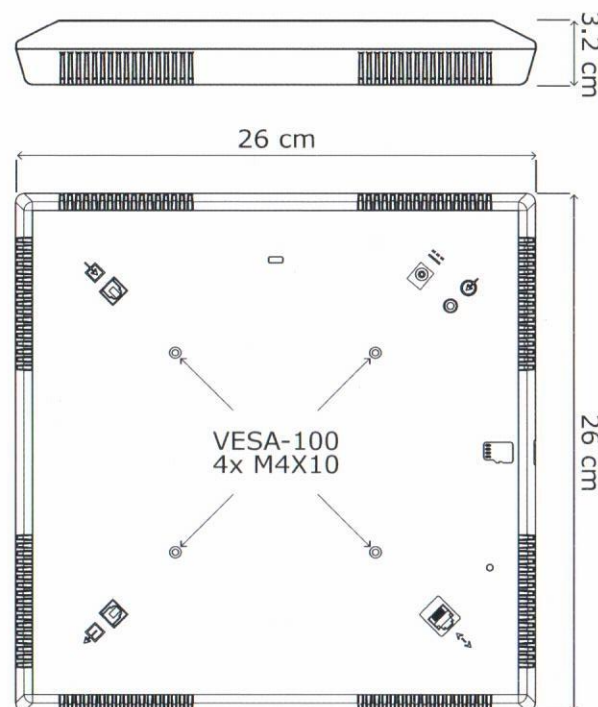
- System muted, press ► to resume
- User too close (<0.5m)
- System log warning
- System temperature warning

The central indicator will flash for:

- System corrupted, please update software
- System log error, please contact support
- System temperature shutdown

This manual is subject to change without notice. For warranty information, please refer to our website at www.akoustic-arts.com/support/.

Dimensions



Interfaces

- 24VDC power input
- 3.5mm TRS mini-jack analog audio input
- TOSLINK S/PDIF digital audio input
- TOSLINK S/PDIF digital audio output
- RJ12 automation interface
- Update button
- MicroSD card slot
- Security lock insert
- VESA-100 inserts for M4X10 screws

Sound field control

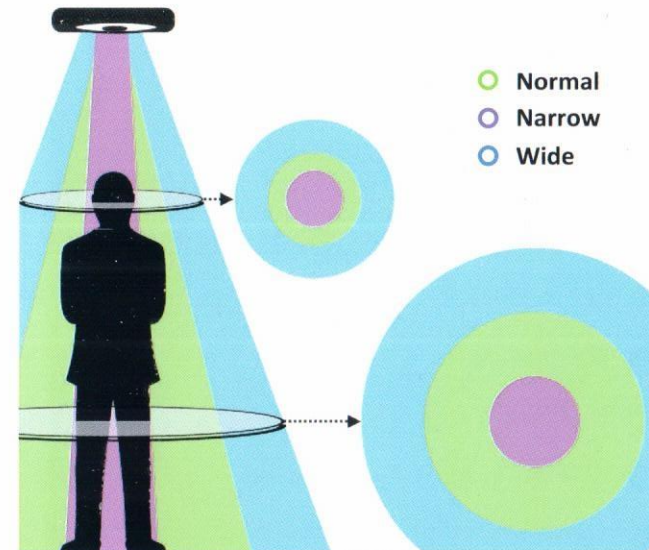
Your B loudspeaker employs innovative technologies to control the directivity of the audio beam and match a particular environment and setup.

Switch between sound field modes by pressing  on the remote.

Normal sound field for when the B loudspeaker is installed above the user, at a distance of 1 to 1.5m.

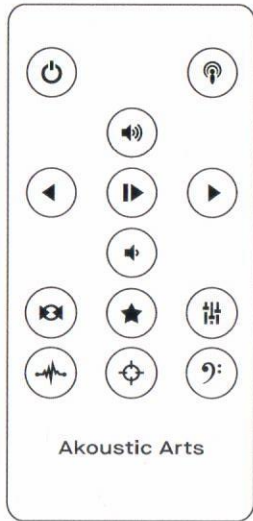
Narrow sound field for when the user is located further away from the loudspeaker and requires the highest output level.

Wide sound field when a wider coverage area is desired. Sound reflections on hard surfaces are also reduced, easing integration in bright environments.



	Normal	Narrow	Wide
100cm	Ø44cm	Ø22cm	Ø74cm
150cm	Ø75cm	Ø30cm	>Ø100cm
200cm	Ø100cm	Ø40cm	>Ø100cm

IR remote control



-  On / Standby Press 2s for reset
 Presence trigger  Off  5s  10s
 Volume up       
 Volume down       
 Play / Mute
 Input source  Stereo  S/PDIF  Balanced
 Channel selection  Left+Right  Left  Right
 Sound presets  Music  Voice  Loud
 Test signals  ∅  Tone  Noise
 Sound field  Normal  Narrow  Wide
 Bass enhancer  Level I  Level II  ∅

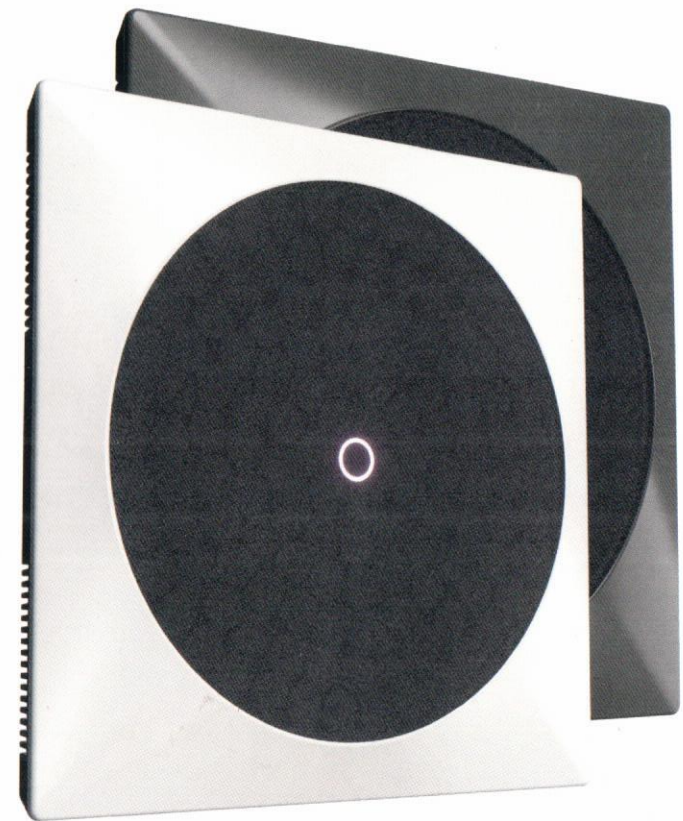
Specifications

Physical	26x26x3.2 cm - 1kg net
Mounting	VESA FDMI MIS-D 100x100mm M4X10 inserts
Power	100-240VAC, 36W
Operating conditions	Indoors only
Temperature	0 - 40°C
Humidity	10 - 70% non-condensing
Analog input	3.5mm TRS mini-jack Stereo 1.4V R.M.S., 60KΩ Balanced 4V R.M.S., 40KΩ
Digital input/output	TOSLINK optical connectors S/PDIF LPCM 32-96KHz
Supplied accessories	Quickstart guide Power adapter & AC cable IR remote & battery
Optional accessories	External presence detector Wall & ceiling mounts TOSLINK optical cables Audio isolation transformer



MADE IN FRANCE

For indoor use only, in a dry and well ventilated area. Keep the product vents unobstructed. Do not open or disassemble the product in any way. In case of accidental fall, please use caution as sharp edges may appear. Please use exclusively the supplied power adapter. Do not listen at a distance closer than 0.5m. Prolonged listening at high volume levels may lead to hearing loss.



Akoustic Arts

B directional loudspeaker

Quick start guide V1.0



www.akoustic-arts.com