DATASHEET

Vibe Player

Flush-mount audio player for Vibe speakers

Ref. VB-PL · Vibe range

Rev. 1.0 · November 2026

The Vibe Player brings the Whisper's player function into a flush-mount housing. It drives two Vibe bone-conduction speakers through its left and right jack outputs, and can broadcast live a source connected to its jack input.

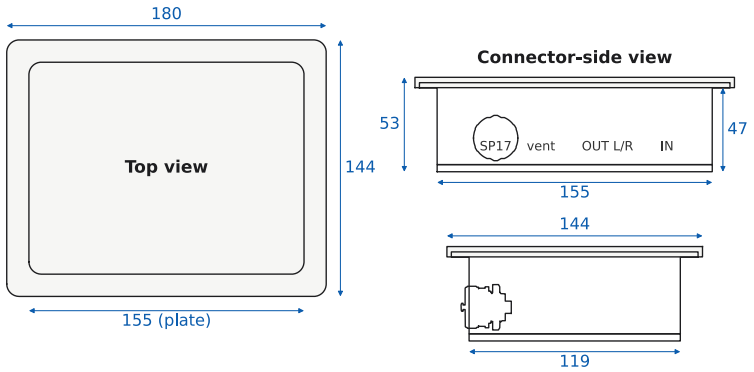


KEY FEATURES

- Audio player and live mode (Player or Live)
- 2 L / R jack outputs to the Vibe speakers
- Jack audio input for live broadcast
- LED matrix and 2 backlit touch keys
- Flush-mounts in a wall or furniture, clip-on trim

Applications: museums and cultural venues, leisure parks, festivals and events, tourist sites, urban furniture.

DIMENSIONS



Dimensions in mm

CONNECTIONS	
Power	Sealed 2-pin connector, 12 V DC
Audio outputs	2 × 3.5 mm female jack, marked OUT L / R
Audio input	3.5 mm female jack, marked IN

COMPLIANCE	
Marking	CE, WEEE · made in France
Electrical safety	EN 62368-1:2014 + A11:2017
EMC and radio	EN 55032 class B, EN 61000-6-1/-2, ETSI EN 301 489

MECHANICAL	
Dimensions (W × D × H)	180 × 144 × 53 mm (with trim)
Weight	≈ 0.5 kg (excluding mains adapter)
Body to recess	155 × 119 mm, 47 mm deep
Mounting cut-out	157 × 121 mm, min. depth 50 mm
Mounting	4 pan-head screws through the flange, adjustment holes
Housing	Black PLA
Faceplate and trim	White PLA, clip-on trim hiding the screws

ENVIRONMENT	
Operating temperature	−20 °C to +55 °C
Sealing	Silicone O-ring, breathable vent
Fire safety	EN 62368-1 compliant – low-power circuits (PS2), V-1 or better circuit boards

ELECTRICAL	
Power supply	12 V DC, 5 A max, from a sealed 60 W mains adapter
Mains cable	5 m, IP67 sealed connectors
Electrical class	Class III (SELV 12 V DC); class II mains adapter
Protections	Short circuit, overload, overvoltage
Power consumption	40 W max · 6 W average · 3 W standby

AUDIO	
Outputs	2 × 3.5 mm jack (L / R) to Vibe speakers
Input	3.5 mm stereo jack, dedicated sound card
Live mode	Live broadcast of the input, latency ≈ 0.1 s
Processing	10-band equaliser, bone-conduction compensation
Compatible speakers	Vibe: Ø 36 mm pad, 10 W, 4 Ω, 4-pole jack

COMPUTING	
Embedded computer	64-bit quad-core 1.8 GHz processor, 1 GB RAM, 2.4 / 5 GHz Wi-Fi
Storage	microSD 16 GB
Audio formats	MP3, WAV, OGG; unlimited number of tracks
Network	Built-in Wi-Fi access point
Settings	FR / EN web interface: volume, balance, brightness, tracks, Player / Live
Updates	Encrypted file, automatic rollback
Clock	Real-time clock, coin-cell backup
Reliability	24/7, automatic restart after power loss

USER INTERFACE	
Display	LED matrix: track number, messages, animations
Controls	2 backlit capacitive touch keys: previous / next