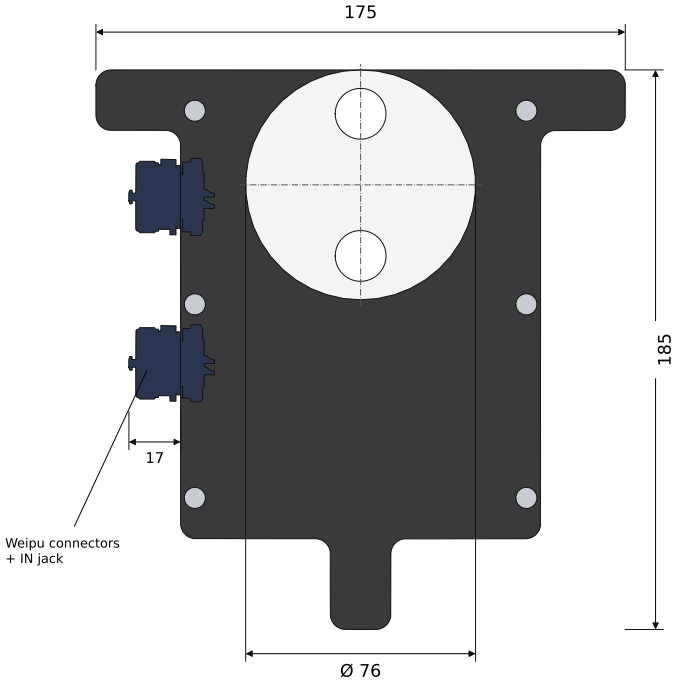
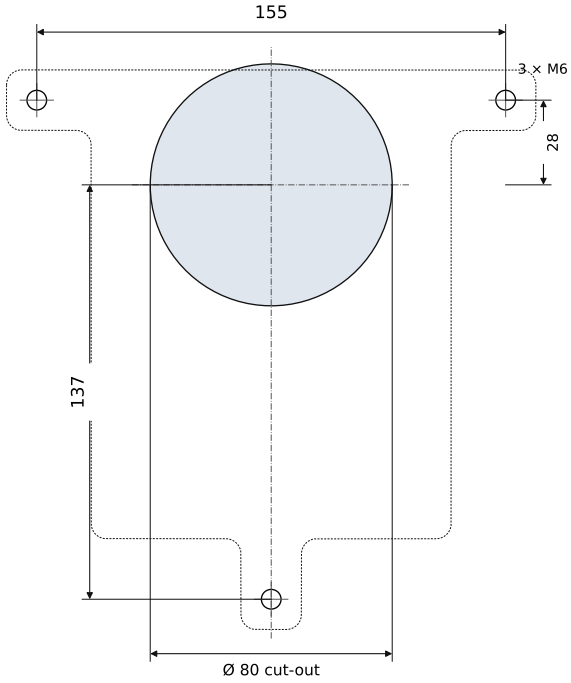
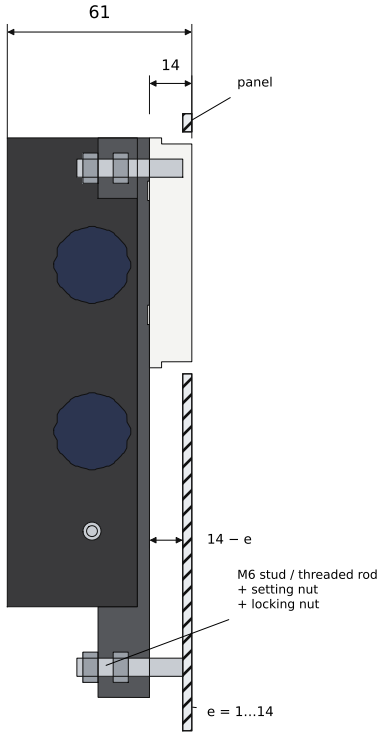


FRONT VIEW
Scale 1:2.5

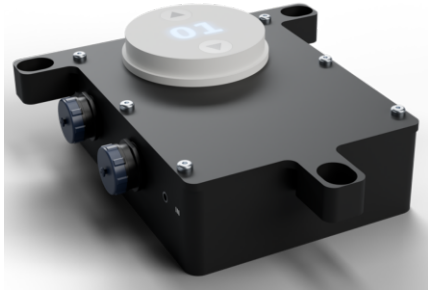


CUT-OUT AND FIXINGS
Panel front view · scale 1:2.5



SIDE VIEW AND MOUNTING
Connector side · scale 1:2.5

- Ø 80 mm cut-out in the panel (Harmony seat backrest or furniture); the Ø 76 UI face sits flush with the front face.
- 3 M6 fixing points at the back of the panel (studs welded on sheet metal, blind M6 inserts in wood…); 7 × 15 mm slots in the cover: ± 4 mm height adjustment.
- Panel thickness e: 1 to 14 mm (thicker panels: Ø 80 counterbore from the back down to 14 mm).
- Setting nut: the cover sits (14 − e) mm behind the back of the panel. Stud length ≥ 37 − e mm (M6 × 35 for the 3 mm Harmony seat sheet).
- Space needed behind the panel: 185 × 175 mm, 61 mm deep; ≥ 40 mm side clearance on the connector side for the Weipu plugs (12 V and speaker) and the IN jack.



A4 format · dimensions in mm

Material: Black PLA housing and cover, white PLA UI face	General tolerances: ISO 2768-m		Scale: 1 : 2.5	
Title: Harmony Player	Drawn by: Losonnante		Owner: Losonnante	
Document type: Dimensions and integration drawing	Approved by:			
Drawing number: Losonnante HM-PL-001	Language: EN	Date: 23 Nov 2026	Rev.: A	Sheet: 1 / 1