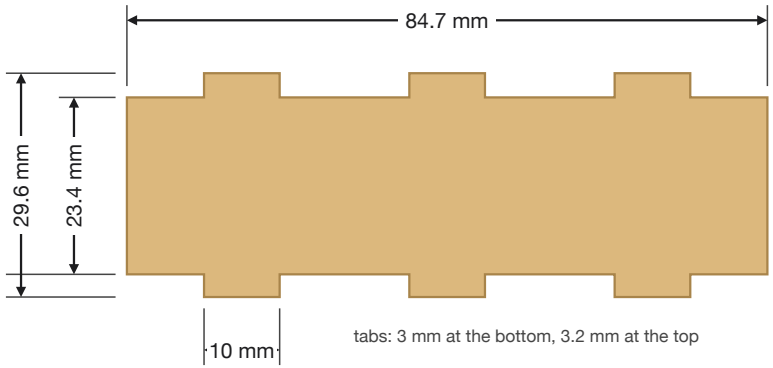
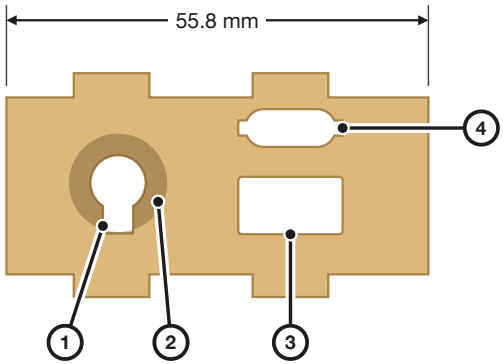
Top and bottom sides (× 2)

identical, seen from outside



Left side

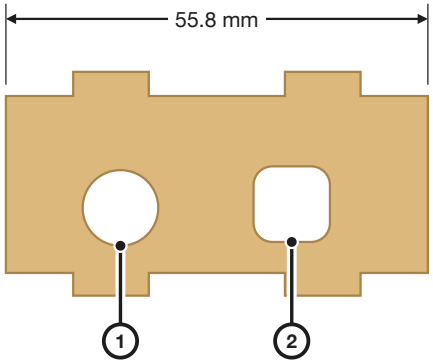
seen from outside



1. Potentiometer: Ø 7.3 and slot for its tab;
   axis 14.76 from the edge, 12.1 from the bottom
2. Recess engraved outside: Ø 13, 0.8 deep
3. USB-A socket: 13.8 × 7.6;
   centre 37.56 from the edge, 9.1 from the bottom
4. MicroSD: slot 13.8 × 2, oval 12 × 5;
   centre 37.56 from the edge, 19.35 from the bottom

Right side

seen from outside



1. Jack: Ø 10; centre 15.15 from the edge, 8.6 from the bottom
2. DC socket: 10.1 × 10, R 2.5; centre 37.8 from the edge, 9.1 from the bottom

Assembly

1. Nut in each foot, foot under the bottom plate;
   4 mm standoff screwed from above into the nut.
2. Top and bottom sides into their slots.
3. Left side tightened on the potentiometer (washer, nut),
   right side against the sockets: board and sides
   lowered together onto the standoffs.
4. 18 mm standoffs, under-button on the PLAY button.
5. Top plate, 4 screws; opening offcut glued
   onto the under-button.

Dimensions in mm. “From the bottom”: from the bottom of the side body, i.e. the top of the bottom plate.

50 mm

Print at 100%: actual size

Ambi'Son V14.1: closed wooden enclosure, sides