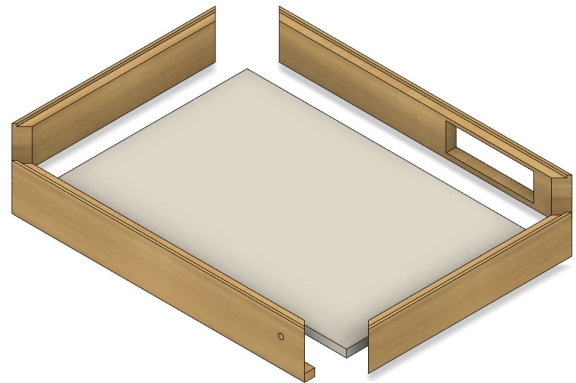
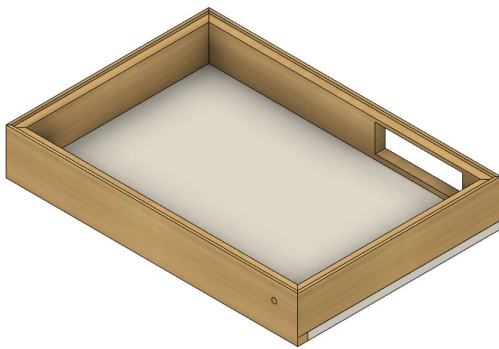


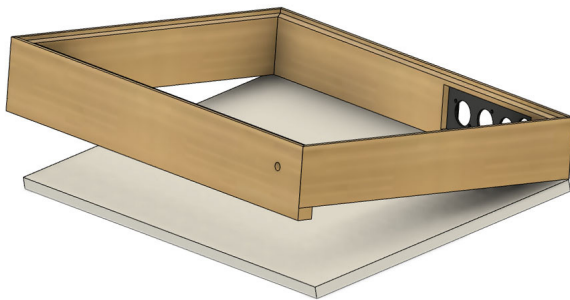
T-Scann 8 Box ver 3 (2024)

This box is a little more difficult to build, requires more machinery to get a nice result, but is more elegant.

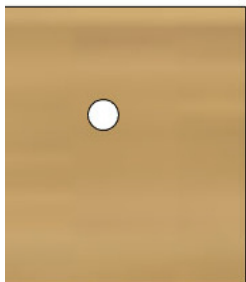
In the milled out area there is room for the top plate 450 x 310mm. The dimensions of the box for the disc are 451 x 311mm. Attach the top plate with thin strong double-sided tape 8 pieces. Do not tape the entire surface, it will be difficult to detach the sheet if the need arises.



Alfons Winkler



Socket (back-panel-contacts.stl) for HDMI, USB and more. Hinge width 38mm.



This 8mm hole is for Power on Led, with 3D printed holder for Led.

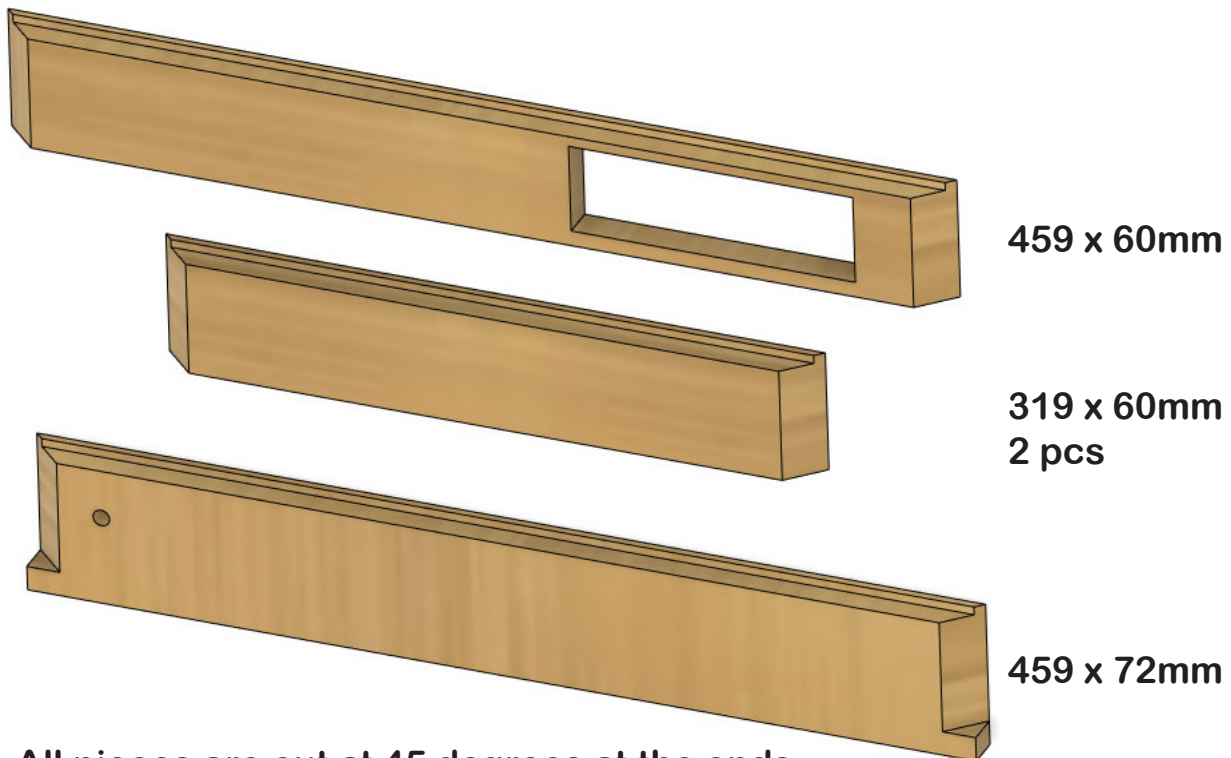
Material MDF 16mm and bottom plate chipboard 12mm.

MDF has become very expensive.

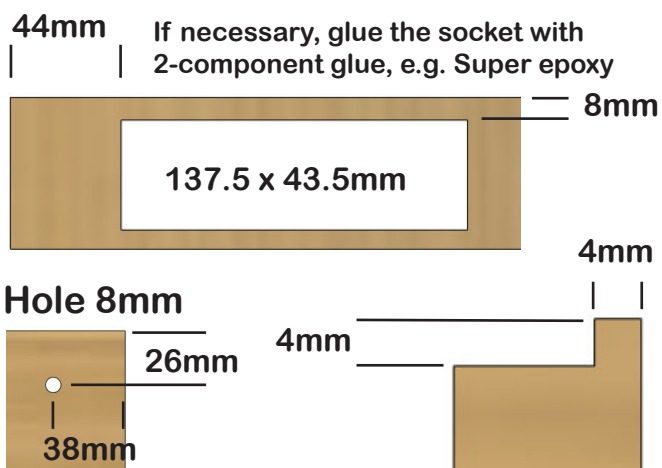
An alternative to large MDF boards at the building supply store is to buy shelves in MDF, we recommend at least 16 (is the standard size in Sweden), 19mm is also available.

Because of the edges at the top, MDF is recommended. The bottom plate can be made of MDF, but is easier to screw in if it is made of chipboard.

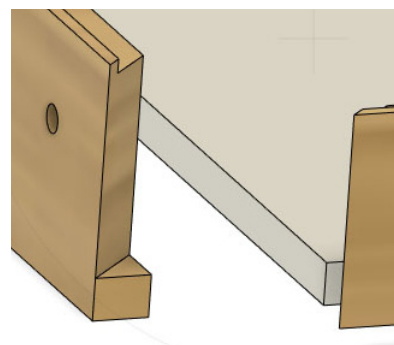
If the bottom plate is made of thicker material, the dimensions of the front plate must be changed



All pieces are cut at 45 degrees at the ends.



Bottom plate 459 x 303mm



NOTE: the front piece is cut at 45 degrees, upper 60mm.

Glue the sides with wood glue and preferably reinforce with screws or nails.

MDF can be painted with spray paint directly. Sand the corners a little so they won't be so sharp. The chipboard absorbs paint, so needs to be painted with some base color first. Filling of edges is recommended.