



Cardboard Pi



Assembly Instructions

Print the template and lay it over a piece of cardboard cut to 8.5" x 11".

Double-check to ensure the Raspberry Pi and SSD fit within their respective outlines. This is important as mounting holes are drawn to scale. PDF viewers may scale the drawing smaller, but usually this feature can be disabled.

Use an awl or screwdriver to punch four holes for the Raspberry Pi and four holes for the SSD.

Mount the Pi with M2.5 screws and nuts. Use spacers between the Pi and the cardboard to provide enough clearance for access to the microSD card. Spacers can be cut from scrap cardboard. Use multiple layers if needed.

Mount the SSD with M3 screws. Use spacers to account for any difference in height between the bottom of the SSD and the bottom of the SATA-to-USB adapter. Generally, the thickness of a single layer of cardboard is enough.

Use the area under the connector end of the components for cable management. Slots can be cut in the cardboard to pass through hook and loop cable fasteners.