Printables
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BondTech BMG E3d v6 Extruder Assembly

Core3D.tech

VIEW IN BROWSER

updated 12. 4. 2022 | published 30. 3. 2022

Summary

Full extruder assembly that connects direct extrusion BondTech BMG with E3D v6 hot end to linear rail via an extrusion...

3D Printers > 3D Printers - Upgrades

Tags: extruder   cooling

Full extruder assembly that connects direct extrusion BondTech BMG with E3D v6 hot end to linear rail via an extrusion mount that also holds a proximity Sensor. It makes for a nice compact setup.

There are two extruder brackets included for those linear rail block that have screws spaced at 20mmx20mm and those spaced at 20mmx15mm

the 30mm_to_40mm_fanAdapter allows you to connect a 40mm fan to the stock fan connector that comes with the E3d allowing for the ultra quiet Noctua fans

Here's a link to the fan part https://www.thingiverse.com/thing:3952718

Update 4/22/2020: added versions for BLTouch (have not implemented it myself so feedback welcome). I create a version for the rail block with 20x15mm screw spacing and 20x20mm)

Category: 3D Printer Parts
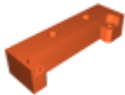
Model files

extruderbracket.stl

extruderbracket_bl_touch_20x20.stl

fan_bracket.stl

30mm_to_40mm_fanadapter.stl

bmg_fan_bracket.stl

extruderbracket_bl_touch_20x15.stl

fan_shroud.stl

extruderbracket20x20.stl

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