



Technical Specifications

- **Model:** 1505
- **Build Volume X-Y-Z:** 100mm x 100mm x 130mm
(apx 4" x 4" x 5" / 80 cubic inches)
- **Print Resolution:** 50 Microns
- **Print Speed:** 80mm/sec max recommended
- **Filament:** 1.75mm PLA (sample included)
- **Extruder:** Alu Extruder v2 (direct drive) with 1.75mm Ubis Hot End with 0.4mm nozzle
- **Auto Leveling:** Auto-Leveling Probe works with software to calibrate Z axis height
- **Print Bed:** Not heated
- **Construction:** Powder coated steel and aluminum body with 8mm diameter linear shaft
- **Belt:** GT2
- **Pulleys:** 20 tooth, dual flange GT2 aluminum
- **Electronics:** Printrbot Rev F Printrboard with micro-USB connection (cable included) and micro SD card slot for untethered printing
- **Software:** Printrbot does not provide software, but recommends Cura. Available for free download.
- **Power Requirements:** 12V (6 amp) laptop power supply (included)
- **Motors:** NEMA 17 stepper
- **Overall Footprint:** 14" x 11" x 12" (D x W x H)

Shipping

- **Weight:** 17 lbs
- **Dimensions:** 15" x 10" x 17" (L x W x H)