

Specifications Sheet



| Machine Specifications | |
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| Printer Dimensions (with Door Closed) | 28" x 24.5" x 36" |
| Printer Dimensions (with Door Opened) | 28" x 49.5" x 36" |
| Printer Weight | 75 lbs. |
| Shipping Dimensions (Crate/Pallet) | 48" x 42" x 36" |
| Shipping Weight | 200 lbs. |
| Print Plate Material | Borosilicate Glass |
| Frame Construction | One-Piece Aluminum Main Frame, Polycarbonate |
| Network Connectivity | Ethernet, Wi-Fi |
| Printing Specifications | |
| Build Volume Single Nozzle | 12" x 12" x 22" |
| Build Volume Dual Nozzle | 12" x 11.25" x 22" |
| Recommended Max. Print Speed | 80mm/s |
| Min Layer Height* | 40 microns |
| Recommended Layer Height | 180+ microns |
| Max. Extruder Temp. | 315°C |
| Max. Bed Temp. | 160°C |
| Extruder & Material Specifications | |
| Nozzle Type | Extended-Life (7075 Aluminum – Aircraft Grade) |
| Print Head | Dual High-Flow AX 2 |
| Nozzle Size | .35mm, .50mm, .80mm, 1.0mm |
| Extruder Configuration | Planetary Direct Drive |
| Filament Size | 2.85mm +/-0.10 |
| Dual Nozzle Printing Capability | Yes |