

Accucraft i250D

Technical Specifications

Maximum Printable Area	200mm * 250mm * 200mm
Filament Diameter	1.75mm
Extruder Diameter	0.4mm
Extruder Temperature	upto 270° C
Number Of Extruders	2
Model Of Extruders	Direct drive all metal dual Extruders
Recommended Materials	PLA, ABS, HIPS, PET-G, CARBON FIBRE, Flexible Filaments, Woodfill, Metafill, Polycarbonate etc.
Material Support	Non Hygroscopic HIPS
Print Accuracy	80 - 150 microns
Maximum Print Speed	200mm/sec
Maximum Travel Speed	300mm/sec
Print Time	3 mins For 1 cubic cm part with 50% infill
Layer Precision	0.1-0.30 mm
Heated Bed	Yes
Bed Temperature	90° C max
LCD Support	Yes
Connectivity	USB, SD card, wifi
Print Monitoring System	In build camera with Wifi connectivity
Enclosure Type	Complete enclosed chasis, even spool is covered
Software Supported	Repetier, Cura, Custom Software for DBZ, Kislicer
Total Machine Weight	35Kg
Power Requirement	110-220VAC, 700 Watt PSU with 1 Year Warranty
Run Time Change Setting Option	Yes
Warranty	1 Year
Pause Print Option	Yes (pause and resume even after extruder movement), Semi-Automatic
XY Precision	Positional accuracy 16 micron using HIWIN High Precision Linear Guide Rails.
Noise Level	less than 70db
Training	Covered under 2 days free training