

3Ducation 3D Printer Technical Specification

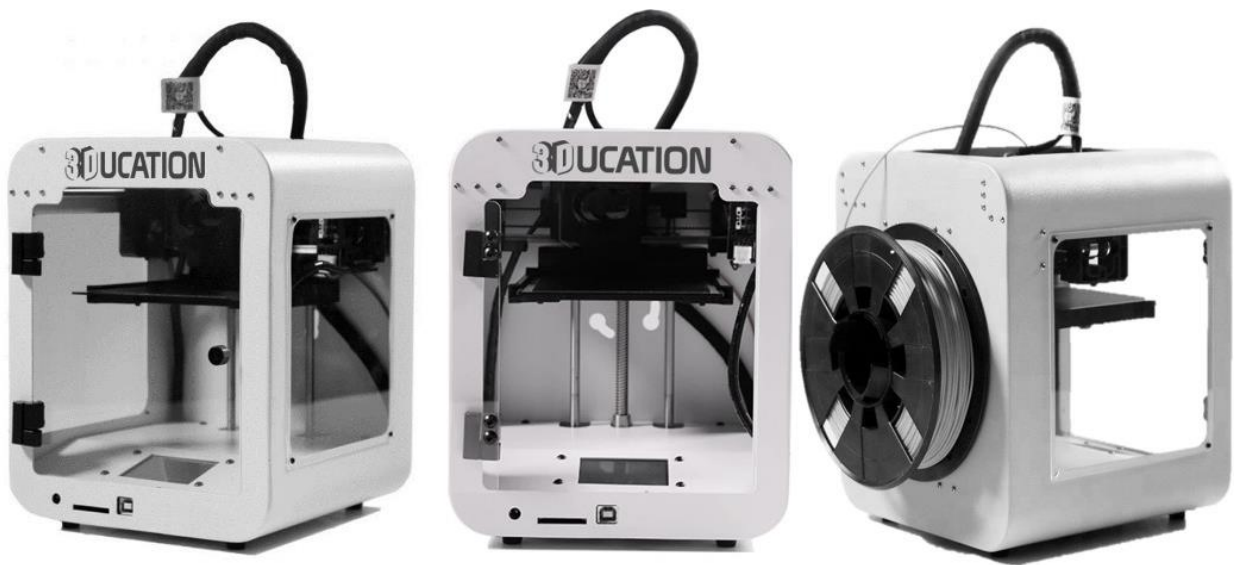
Machine Specification

Machine Color	Black or White
Build/Print Size	85*80*94mm
Machine Size	188*188*230mm
Printing Speed	20-40mm/s
Printing Precision	0.1mm
Layer Thickness	0.05-0.2mm (adjustable by software)
Model Material	1.75mm PLA filament
Voltage	AC 100V-240V
Power	50W
Nozzle Size	0.4mm
Number of Nozzle	1
Extruder Temperature	Up to 260°C
Best Printing Temperature	≥25°C
Precision	Z-axis0.002mm XY-axis0.01mm
3D Files Format	STL OBJ
Technology	Fused Deposition Modeling
Workstation	Windows/Linux
Compatibility	
Connection	SD card offline printing or USB online printing
Software	Slicing Software - Cura/Slic3r/Simplify3D/Repetier-host
Packing Size	260*260*370mm
N.W.:	3kg
G.W.:	5kg

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Features

1. Compact and only 3 kg and easy to handle at hands.
2. Made of firm metal, get better stability.
3. Semi-hidden touchscreen display, according to ergonomic principles.
4. No need to adjust removable print bed, easy to take out print-out model.
5. One nozzle shield and three covers for machine, for safety.
6. Filament can be loaded from the hole directly, make printing easier.
7. With X axis linear guide, transmission becomes accurate, get models of high precision.
8. Choose USB Connection or SD Card off-line printing according to slicing software.



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