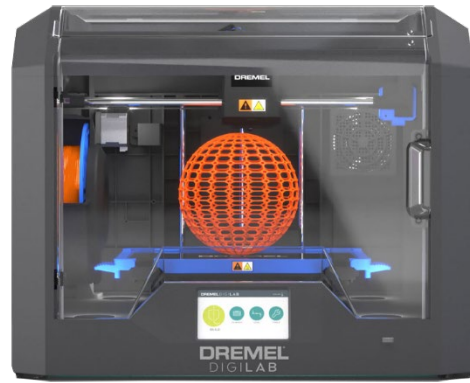


DREMEL DIGILAB 3D45

TECHNICAL SPECIFICATIONS



GENERAL INFORMATION

- Weight: 19.4 kg
- Dimensions: 51.5 x 40.6 x 39.4 cm

PRINTING

- Printing Technology: Fused Deposition Modeling
- Extruder: Single extruder
- Maximum Build Volume: 25.5 x 15.5 x 17.0 cm
- Z-Layer Resolution: 50-100 microns
- Material: PLA, Nylon, Eco-ABS
- Filament Diameter: 1.75mm
- Nozzle Diameter: 0.4mm
- Internal Storage: 8GB
- Operating Interface: 4.5" full colour IPS touch screen
- Build Platform Leveling: Semi-automated Leveling

TEMPERATURE

- Extruder: Max. 280°C
- Build Platform: Max. 100°C
- Operating: 16-29°C

SOFTWARE

- Compatibility: Dremel DigiLab 3D Slicer, 3D.
- Printer OS, Simplify3D
- File Types: STL, OBJ
- Operating Systems: Mac OSX (v10.9+), Windows (7,8,8.1,10)

ELECTRICAL

- Input Rating: 100-240V, 47-40Hz, 0.85-2.3Amps
- Connectivity: USB, Ethernet, Wifi