



MAGIC-HT-L

Build Volume : 310×310×480 mm

Printing Temperature : Up to 450°C

Hot Bed Temperature: : Up to 150°C

Chamber Temperature : Up to 90°C

Extrusion System : Dual Extruder

Majority of the Materials on Market : PEEK, CF-PEEK, PEKK, CF-PEKK, PEI

1010/9085, PPSU, PC, CF-PC, PA, CF-PA, GF-PA, ASA, ABS, CF-ABS, PETG,

HIPS, TPU, PLA, CF-PLA, PVA...

Specification

Principle: Fused Filament Fabrication (FFF)

File Type: STL, OBJ, 3MF, GCODE

Filament Diameter: 1.75 mm

Data Transmission: SD Card, WIFI, USB

Layer Thickness: 0.05 – 0.3 mm

Machine Size: 702×542×790 mm

Position Resolution: X/Y: 12.5 μm Z: 1.25 μm

Net Weight: 76KG

Supplied Software: IEMAI 3D EXPERT

Gross Weight: 102KG

Other Software: Cura, Simplify3D

Power: 200~250 V, 50~60 Hz 2500W

Features

Power Failure Recovery

WIFI Control

Filament Absent Warning

Dual Extruder Modularization

Auto-Shut Down System

MAGIC-HT-L is specially designed for engineering plastic, with a temperature of 450°C extruder temperature and 150°C hot bed temperature and 90°C chamber temperature, it is able to support most of the plastic on the market. It had a modular mechanism on the extruder which allow it to have simple maintenance and support the corporate print with water soluble material.