

QIDI TECH 3D PRINTER

AVATER III



Description

3D printers are extensively used in government, aerospace, medical equipment, high-tech, education, manufacturing etc.

We have cooperated with our famous universities domestic and abroad and now Avatar series is our flagship products. After researching the international mainstream 3D printer, we developed and updated the printing nozzle, motor, circuit board etc. by ourselves.

So the performance of our 3D printer is significantly promoted to serve our customers better. Our development team, sales team and after-sales team are our outstanding strength to provide our customers a better product experience.

Technical Specification

Printing Parameter
Build Volume: 225 ×145 ×150 mm[8.9L×5.7W×5.9H inch]
Layer Resolution: 100 Microns [0.0039 inch]
Positioning Precision: XY: 11 Microns [0.0004 inch], Z: 2.5 Microns [0.0001 inch]
Nozzle Diameter: 0.4 mm [0.015 inch]

Nozzle Temperature:190-220°C
Machine Parameter
Frame Material: Metal
Build Platform: aluminum heating plate
XYZ Bearings: Wear-Resistant, Oil-Infused Bronze
Stepper Motors: 1.8 °Step Angle with 1/16 Micro-Stepping
Software
Software: Replicator G
File Format:.Stl/Gcode
Operating system: Windows xp,Windows 7, Windows 8 ,Vista,Linux,Mac OX
Electricity supply
Voltage:110 V-230V
Power:300W
Connection:SD card / USB
Printing Material Parameter
Printing Material:ABS/PLA
Diameter:1.75mm[0.069 inch]
Color:up to dozens
Weight:1.0KG
Dimensions
Machine size:465×320×375mm [18.3 L ×12.6 W × 14.8 H inch]
Package size:560×425×535mm [22.0 L ×16.7 W × 21.1 H inch]
Weight:20KG(with package)



RUIAN QIDI TECHNOLOGY CO.,LTD

TO BE THE BEST 3D PRINTER MANUFACTURER ONLY FOCUS ON HIGH-END



Model Show

RANGE OF APPLICATION

MODEL FIELD

DESCRIPTION OF THE PROJECT: DESIGN AND PRODUCTION OF THE SHOE. THE SHOE IS MADE OF POLYURETHANE AND IS A HIGH HEEL SANDAL. THE SHOE IS DESIGNED FOR FASHION DESIGNERS AND IS A PART OF A COLLECTION OF SHOES. THE SHOE IS A HIGH HEEL SANDAL AND IS MADE OF POLYURETHANE. THE SHOE IS A HIGH HEEL SANDAL AND IS MADE OF POLYURETHANE. THE SHOE IS A HIGH HEEL SANDAL AND IS MADE OF POLYURETHANE.



ART FIELD

DESCRIPTION OF THE PROJECT: DESIGN AND PRODUCTION OF THE SHOE. THE SHOE IS MADE OF POLYURETHANE AND IS A HIGH HEEL SANDAL. THE SHOE IS DESIGNED FOR FASHION DESIGNERS AND IS A PART OF A COLLECTION OF SHOES. THE SHOE IS A HIGH HEEL SANDAL AND IS MADE OF POLYURETHANE. THE SHOE IS A HIGH HEEL SANDAL AND IS MADE OF POLYURETHANE. THE SHOE IS A HIGH HEEL SANDAL AND IS MADE OF POLYURETHANE.





