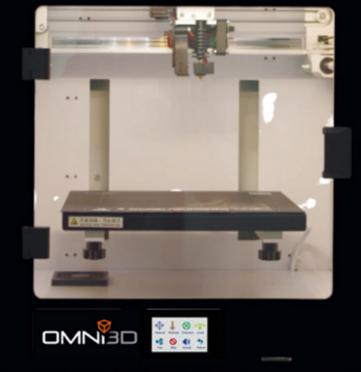# Omni200

OMNI3D

INDUSTRIAL QUALITY AT YOUR DESK

QUIET DURING OPERATION

PRECISE

EASY PRINTOUT REMOVAL

THE EXTRUDER IS MADE OF ALUMINIUM

The extruder is made entirely of high quality aluminium, which ensures stable and more accurate operation.

EASY REMOVAL OF PRINTOUTS

Removable, magnetic pad is inserted as a printing surface on a bed. Because of pad high flexibility it is very easy to remove the prints after work is done. This operation requires no additional tools.

METAL BODY CONSTRUCTION

Printer housing made of aluminium alloy ensures device stability and helps prevent shaking even when printing with speed of 100 mm/sec. Thus, even during high speed operation it is possible to provide high quality and precise of printing.

TECHNICAL SPECIFICATION

Print technology	FFF (fused filament fabrication)	Max. platform temp.	120°C
Build volume XYZ	200 x 200 x 200 mm	Nozzle	brass
Chamber	open (optional top cover)	Automatic Leveling	yes
Min. layer height	50 μm	Operating System	Windows 7 and later, MAC OS10.6.8 or later
Material	full metal body	Printer weight	23 kg
Max. head temperature	260°C	Package Dimension	530 x 530 x 600mm
Connections	Wi-Fi/USB Memory/ USB Cable	Printer Dimension	396 x 393 x 470mm
Slicing Software	Cura/Slic3r/Simplify3D	Power Support	100-240V/320W
Touch Screen	3,5" Full Color	Compatible files	.3mf, .obj, .stl, .gcode
Precision	+/-100 microns	XY Positioning Accuracy	10 microns
System Language	multi language	Resume printing after losing power	yes
Filament diameter	1,75 mm	Warranty	12 months

COOPERATION WITH OMNI3D

1

PRE-IMPLEMENTATION AUDIT

Return on investment, cost-benefit analysis - these are just some of the elements of the audit prepared by 3D printing professionals.

2

SAMPLE PRINT

Check the print quality. Make a sample print of your model.

3

RANGE OF POSSIBILITIES

Equipment purchase, 3D printing on demand or printer rental. Choose the best option for your business.

4

TRAINING & SUPPORT

Client installation, employee training, technology support, and service.