



Omni200

**INDUSTRIAL QUALITY
AT YOUR DESK**

SILENT OPERATION

PRECISE

EASY PRINT 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 at speed of 100 mm/sec. Thus, even during high speed operation it is possible to provide high quality and precise 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/Fully enclosed | 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 60 mm |
| Connections | Wi-Fi/USB Memory/ USB Cable | Printer Dimension | 396 x 393 x 470 mm |
| Slicing Software | Cura/Slic3r/Simplify3D | Power Support | 100-240V/320W |
| Touch Screen | 3,5" Full Color | Compatible files | .amf, .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

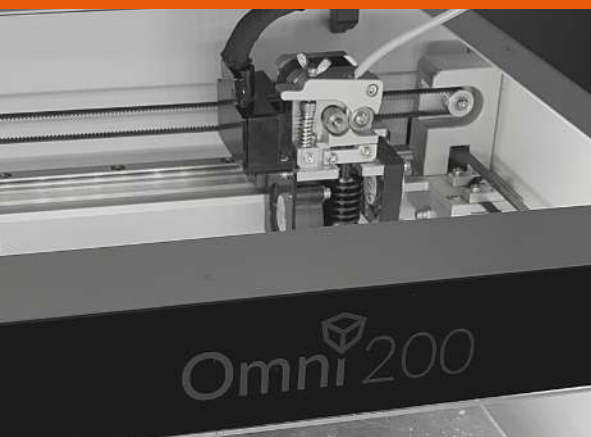
Equipment purchase, 3D printing on demand or printer rental. Choose the best option for your business.

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TRAINING & SUPPORT

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



OMNI3D

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