

WANHAO

Duplicator 6

Catalogue Draft

Printer DEMO

PRINT SAMPLE

IMPROVEMENT

OVER ALL VIEW

COMPARISION CHART

Duplicator 6

Professional 3D Printer
New 2016 Model

PRINTER DEMONSTRATION

BASED ON ULTIMAKER 2 CORE

"THE FULL ALUMINIUM CASTED CASE.
MORE PRECISE IS OUR CONSISTENT PURSUIT."

PRECISION, PRODUCTIVITY,
AFFORDABLE

ANY QUESTION, FEEL FREE TO CONTACT:
SALES@WANHAO3DPRINTER.COM



- WORKS WITH ANY COMPATIBLE INTRAORAL, PLASTER OR IMPRESSION SCANNER (OPEN SYSTEM)
- ACCURATELY, CONSISTENTLY AND ECONOMICALLY MANUFACTURES PRECISION MOLD MODELS INCLUDING
- TOYS, PROTOTYPING, SAMPLE MAKING, ART DESIGN, HOME WORK, ENGINEERING PARTS
- OUTSTANDING FIT AND MARGIN LINE ADAPTATION
- EASY TO USE



For more information about WANHAO Professional 3d Printers, visit www.wanhao3dprinter.com or distributor website.

Duplicator 6

Professional 3D Printer

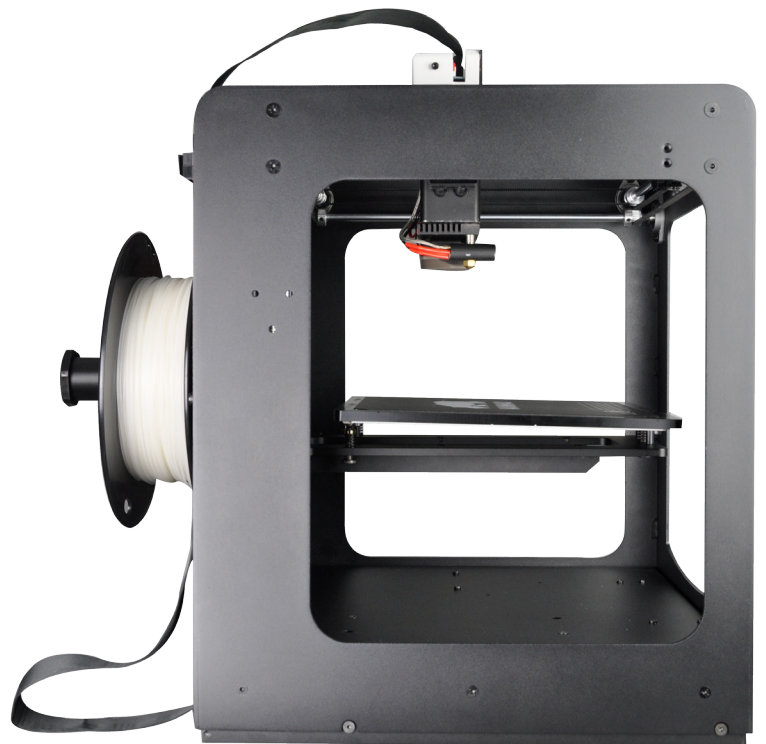
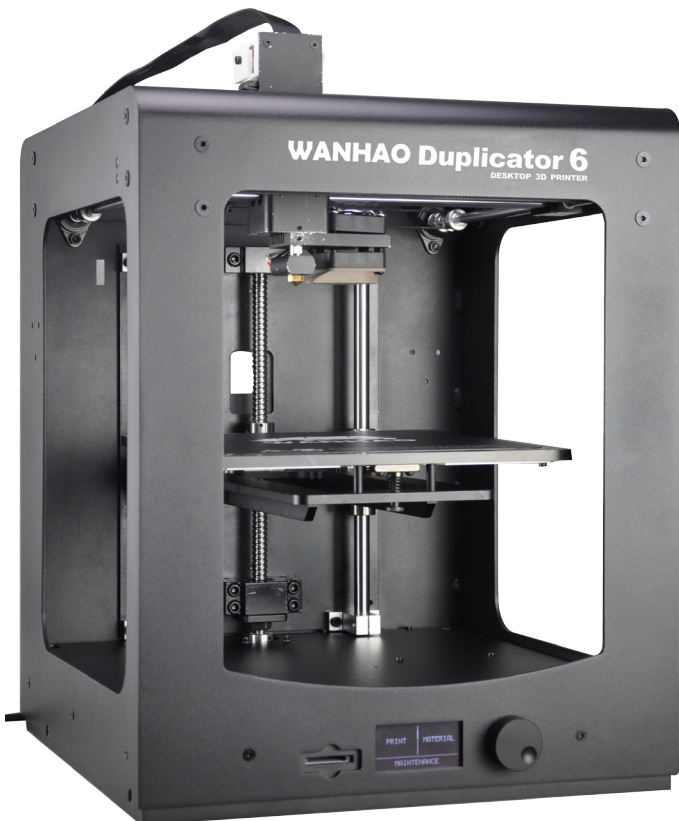
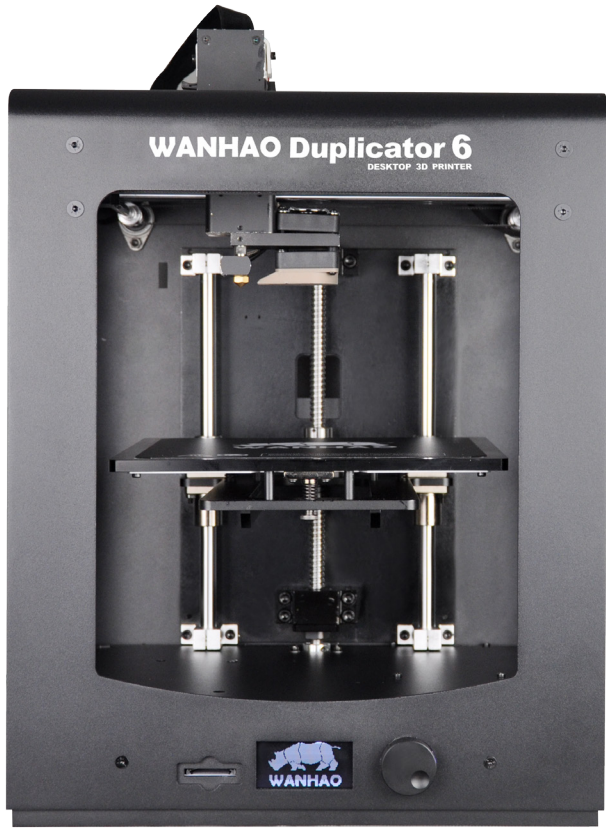
PRINT SAMPLE



OVER ALL VIEW

Duplicator 6

Professional 3D Printer



WANHAO D6 SPECIFICATION

PRINTING

Printing Technology	Build volume	Layer resolution	Position precision	Printing Material
Fused filament fabrication(FFF)	200*200*180mm	Ultra high 20 micron High 60micron Medium 100micron low 200 micron	X 12.5micron Y 125 micron Z 5micron	PLA, ABS, PVA, PEVA, HIPS
Filament diamter	Nozzle diameter	Print speed	Travel speed	
1.75mm	0.4mm	30mm-150mm/s	30mm-150mm/s	

SOFTWARE

Software package	File types	Supports	Electrical	Connectivity
Cura-WANHAO EDITION, Simplify 3D	STL/OBJ/DAE/AMF	Windows(XP 32bit7+) Mac OS X(10.6 64bit+)	100-240V, ~4 AMPS, 50-60HZ, 221watt Max	Stand-alone printing from SD USB

PHYSICAL DIMENSIONS

Frame dimension	Shipping box	Net Weight	Gross Weight
X 348mm Y 364mm Z 480mm	X 420mm Y 420mm Z 550mm	13.9kg	16.8kg

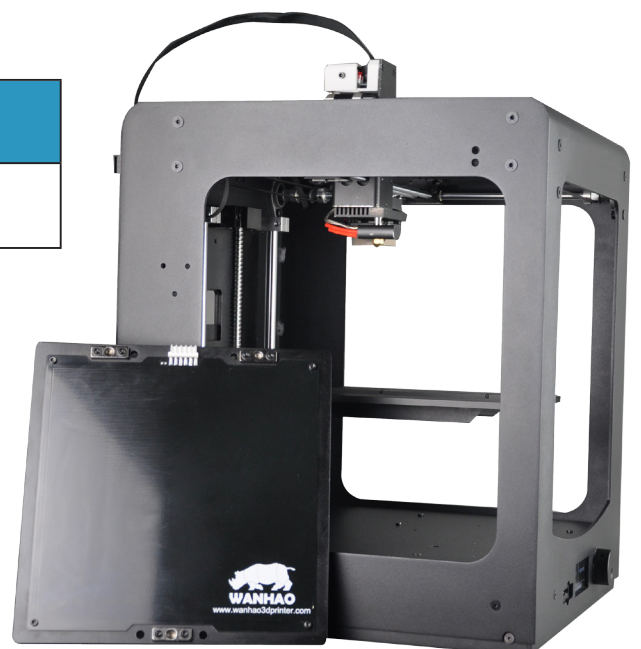
TEMPERATURE AMBIENT OPERATING

Temperature	Storage Temperature	Temperature
15° - 32° C	0° - 32° C	180° - 260°

OPERATING NOZZLE

OPERATING HEATED BUILD SOUND

Plate temperature	Noise
50° - 100°	49 DBA

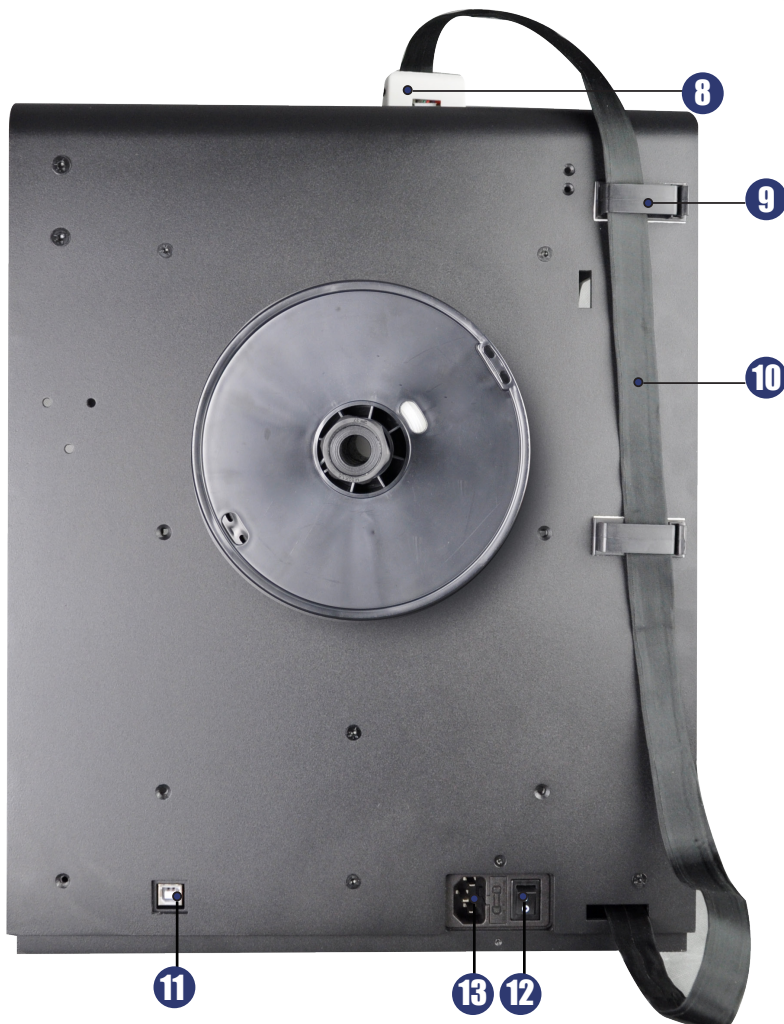
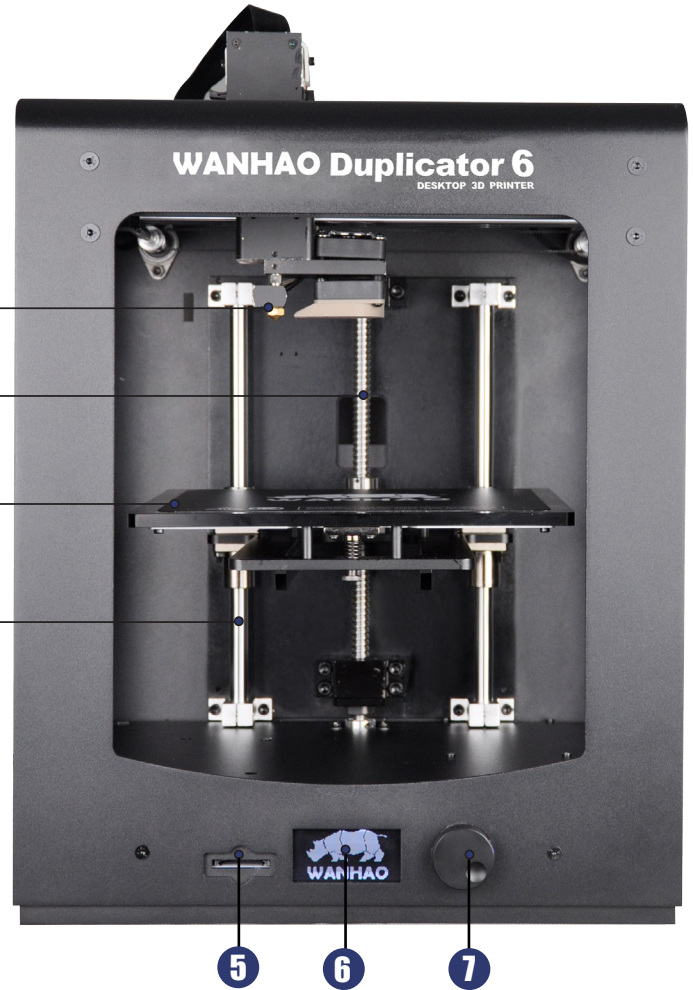




Duplicator 6

Professional 3D Printer

1. MK11 extruder
2. Double locking Z axis screw
3. WANHAO printing mat
4. Super thick Guiding Rod
5. SD card slot
6. LCD Display
7. Navigation Dial



8. Cable Quick Coupler
9. Cable locker
10. Extruder Cable
11. USB Socket
12. Power switch
13. Power Socket



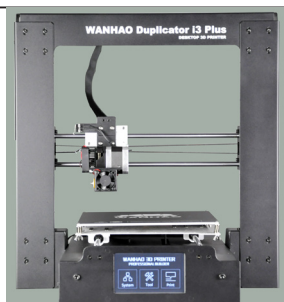
Duplicator i3 plus

Professional 3D Printer

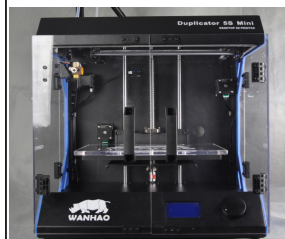
2016 WANHAO DUPLICATOR SERIES PRINTER COMPARISON CHART



I3 V2



I3 PLUS



D5S MINI



D6

Extruder Quantity	1	1	1	1
Max printing speed	70mm/s	70mm/s	150mm/s	150mm/s
Max printable area	200*200*180mm	200*200*180mm	290*190*190mm	200*200*180mm
Filament diameter	1.75mm(+0.05-0.05)	1.75mm(+0.05-0.05)	3.0mm(+0.05 -0.05)	1.75mm(+0.05 -0.05)
Material support	PLA,PVA PEVA,ABS(small object)	PLA,PVA PEVA,ABS(small object)	PLA, PVA	PLA, ABS, PVA, PEVA, HIPS,
Software	CURA, host by Repitator	CURA, host by Repitator	Wanhao Maker	CURA
Layer Thickness	100 micron- 400 micron	100 micron- 400 micron	20 micron- 300micron	20micron- 200micron
Rail locking system	Plastic screw up	Plastic screw up	CNC Aluminium Casting Frame	Aluminium screw up
Platform Holder	Plastic holder	Plastic holder	Steel frame holder	CNC aluminium frame holder
Accuracy	Normal	Normal	Excellent	Excellent
LCD display	English only	English only	OLED with English/Chinese	OLED with English/Chinese
Weight(kg)	10.0kg	10.0kg	25kg	13.9kg
Overall size(cm)	40 x 41 x 40cm	40 x 41 x 40cm	46x53x48cm	40.4x39.6x57.5cm
Packing size(cm)	50x38x30cm	50x38x30cm	61x57x56cm	50x50x55cm



Contact Information

YOU MAY CONTACT WANHAO OFFICIAL DISTRIBUTOR ON OUR WEBSITE.

WEB: WWW.WANHAO3DPRINTER.COM

EMAIL: SALES@WANHAO3DPRINTER.COM

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ADDRESS: NO.77 RENMING ROAD, WUCHENG DISTRICT, JINHUA, ZHEJIANG, CHINA