



DOUBLE P255

professional dual extruder 3D printer
– designed to create high-quality and detailed prints



exchangeable
heatbed



water-soluble
support material



autocalibration



MADE IN
EU



Safety
Regular
Production
Surveillance



www.tuv.com
ID 0000062346

DOUBLE P255: SPECIFICATION

SIZE & WEIGHT

	Printer incl. spool holders	635 × 520 × 525 mm (25 × 20,5 × 20,7 in)
	Printer with enclosure	635 × 564 × 563 mm (25 × 22,2 × 22,2 in)
	Shipping box	550 × 460 × 640 mm (21,7 × 18,1 × 25,2 in)
	Printer weight	26 kg (57,3 lbs)
	Shipping weight	32 kg (incl. accessory kit) (70,6 lbs)

TEMPERATURE

	Operational temperature	15–32°C (59–89,6°F)
	Storage temperature	0–32°C (32–89,6°F)

ELECTRICAL

	Input/output	220–230 V ~2,6 A 50–60 Hz
	Power consumption	600 W
	Connectivity	USB, SD card

PRINTING

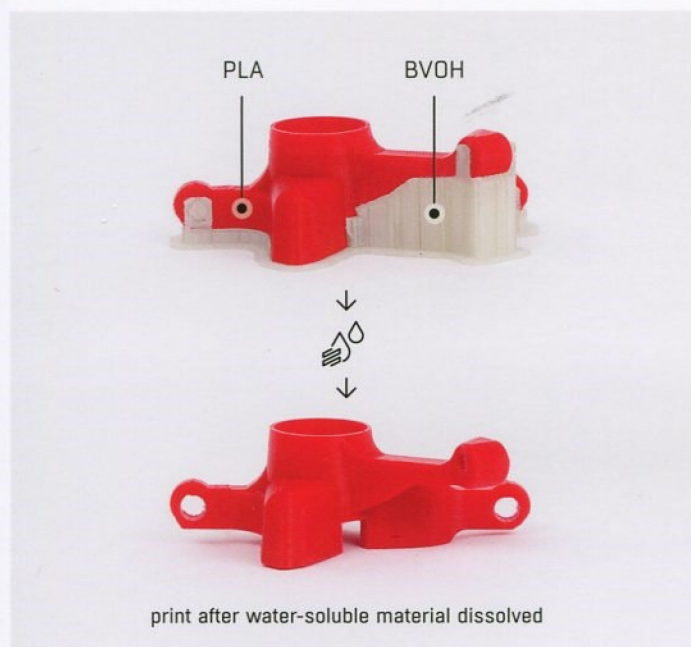
	Printing technology	FFF (Fused Filament Fabrication)
	Build volume	190 × 255 × 195 mm (7,4 × 10 × 7,7 in)
	Layer resolution (min)	20 microns
	Printing nozzles	2
	Nozzle diameter	0.4/0.4 mm (0,016/0,016 in)
	Material diameter	1.75 mm (0.069 in)
	Model material type	PLA, PET, PP, NYLON, ABS, elastic
	Support material type	soluble, breakaway
	Hotend temperature (max)	270°C (518°F)
	Heatbed temperature (max)	160°C (320°F)
	Material flow control system	yes
	Filament sensor	yes

MECHANICAL

	Construction	powder coated steel, housing: ABS
	Build plate material	heated ceramic plate
	Interchangeable heatbeds	yes
	Enclosure	yes
	XY positioning precision	6 microns
	Z positioning precision	0.4 microns

SOFTWARE

	Slicing software	3DGence Slicer
	Supported file types	.stl, .3mf, .obj, .jpg, .bmp
	Host platform	Windows, macOS



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