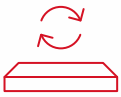




# DOUBLE P255

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



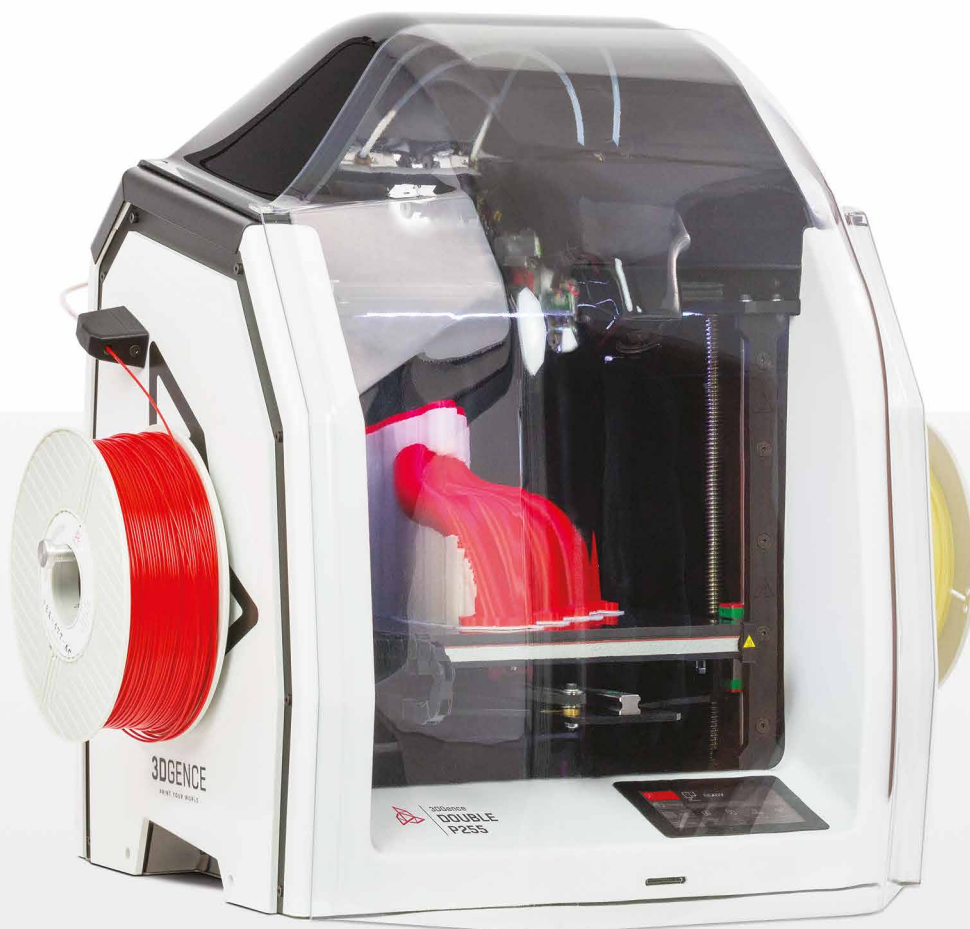
exchangeable  
heatbed



water-soluble  
support material



autocalibration



Safety  
Regular  
Production  
Surveillance



www.tuv.com  
ID 000062346

# DOUBLE P255: SPECIFICATION

## SIZE & WEIGHT

	Printer incl. spool holders	635 × 520 × 525 mm
	Printer with enclosure	635 × 564 × 563 mm
	Shipping box	550 × 460 × 640 mm
	Printer weight	26 kg
	Shipping weight	32 kg (incl. accessory kit)


## TEMPERATURE

	Operational temperature	15–32°C
	Storage temperature	0–32°C


## ELECTRICAL

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

## PRINTING

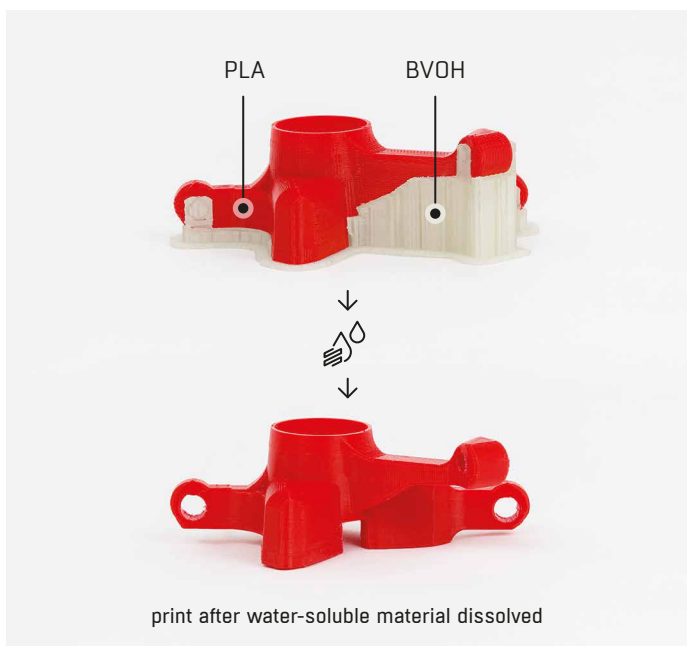
	Printing technology	FFF (Fused Filament Fabrication)
	Build volume	190 × 255 × 195 mm
	Layer resolution (min)	0.02 mm
	Printing nozzles	2
	Nozzle diameter	0.4/0.4 mm
	Material diameter	1.75 mm
	Model material type	PLA, PET, PP, NYLON, ABS, elastic
	Support material type	soluble, breakaway
	Hotend temperature (max)	270°C
	Heatbed temperature (max)	160°C
	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 µm
	Z positioning precision	0.4 µm

## SOFTWARE

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



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