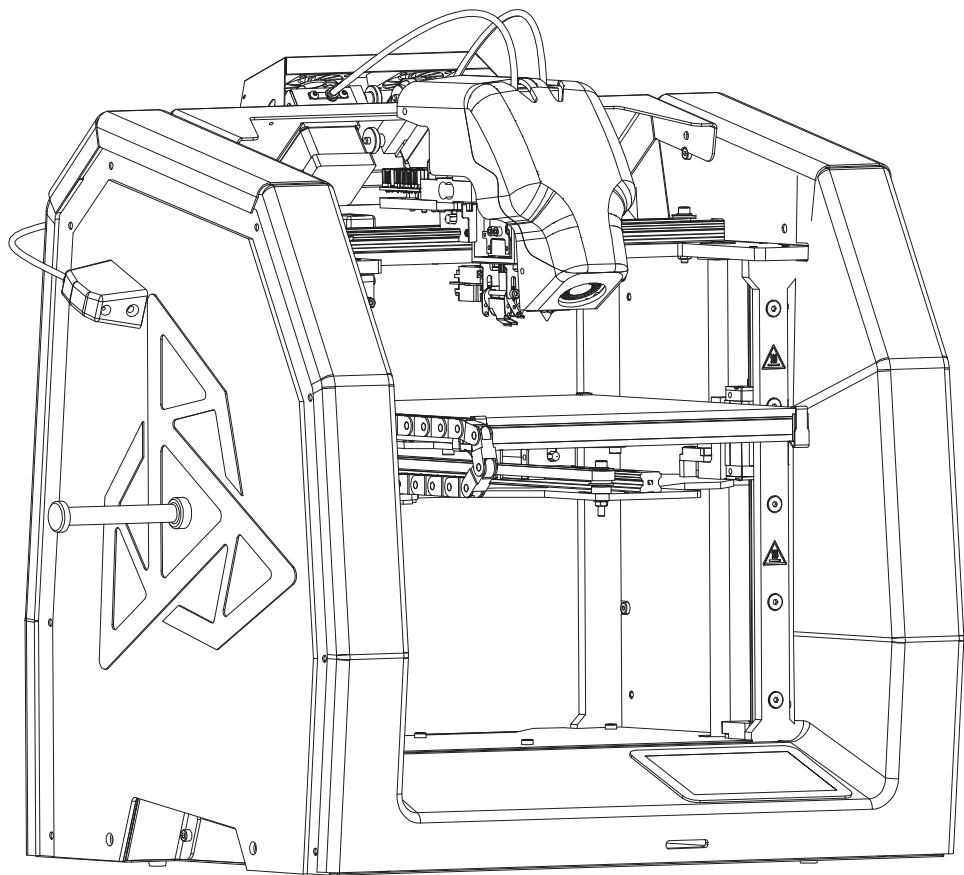


SPECIFICATION SHEET

3DGence DOUBLE



SPECIFICATION SHEET DOUBLE

SIZE & WEIGHT



Printer incl. spool holders	635 × 380 × 500 mm
Printer excl. spool holders	450 × 380 × 500 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	230V ~ 2,5A 50/60Hz
Power consumption	avg.: 220W, max: 600W
Connectivity	USB, SD card

PRINTING



Printing technology	FFF (Fused Filament Fabrication)
Build volume	190 × 255 × 195 mm
Layer resolution	50 microns
Printing nozzles	2
Nozzle diameter	0.4/0.4 mm
Filament diameter	1.75 mm
Model filament type	PLA, PET, PP, NYLON, Fiberflex 40D (elastic), Smart ABS
Support filament type	BVOH, HIPS
Compatibility	PLA+BVOH, PET+BVOH, PP+HIPS, NYLON+HIPS, Smart ABS+HIPS
Max. hotend temperature	270°C
Max. heatbed temperature	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	optional
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