



INDUSTRY F340

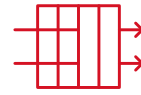
professional dual extruder 3D printer
with high temperature printing modules



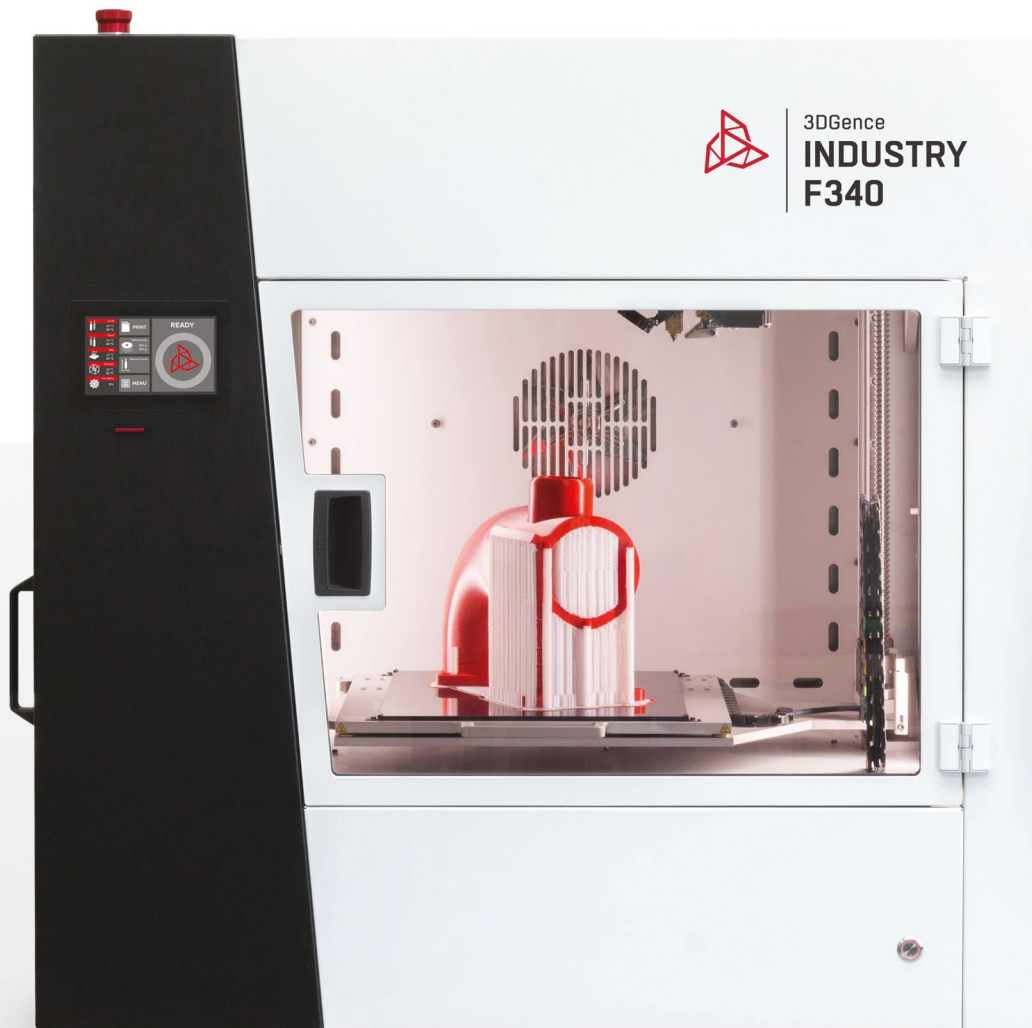
PEEK printer



500°C



air filtration
system



MADE IN
EU

INDUSTRY F340: SPECIFICATION

SIZE & WEIGHT

	Printer	945×748×918 mm [37.20×29.45×36.14 in]
	Shipping box	1200×800×1100 mm [47.24×31.50×43.31 in]
	Printer weight	140 kg [308.6 lbs]
	Shipping weight (incl. accessory kit)	250 kg [551.6 lbs]

TEMPERATURE

	Ambient operating temperature	15–32°C [59–89.6°F]
	Storage temperature	0–32°C [32–89.6°F]

ELECTRICAL

	Input/output	240V AC -11A 50/60Hz
	Power consumption (max)	2700W
	Connectivity	USB, SD card

PRINTING

	Printing technology	FFF (Fused Filament Fabrication)
	Build volume	260×300×340 mm [10.24×11.81×13.39 in]
	Layers resolutions	150, 250 microns
	Printing nozzles	2
	Hotend change time	700 ms
	Nozzle diameter	0.4/0.4 mm [0.02/0.02 in]
	Minimum wall thickness	0.4 mm [0.02 in]
	Filament diameter	1.75 mm [0.07 in]
	Model filament type	ABS, HIPS, PET, PC, PC-ABS, PC-ESD, PEEK •
	Support filament type	break away
	Hotend temperature (max)	275–500°C [527–932°F] •
	Table temperature (max)	140–160°C [284–320°F] •
	Chamber temperature (max)	85°C [185°F]
	Filament chamber temperature (max)	70°C [158°F]

MECHANICAL

	Construction	Powder coated steel
	Build plate material	Heated ceramics
	Enclosure	Controlled working conditions
	XY positioning precision	6 microns
	Z positioning precision	0.4 microns

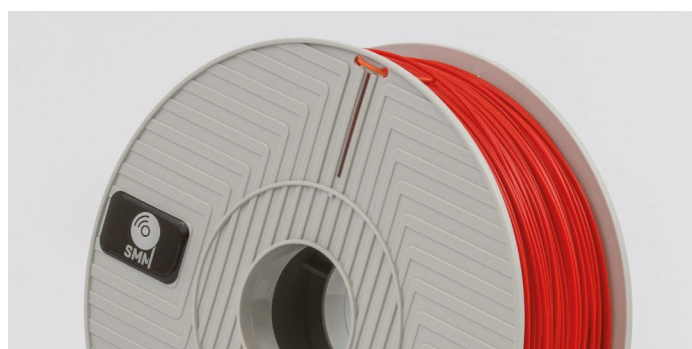
SOFTWARE

	Slicing software	3DGence Slicer
	Supported file types	.stl, .obj
	Host platform	Windows, Mac

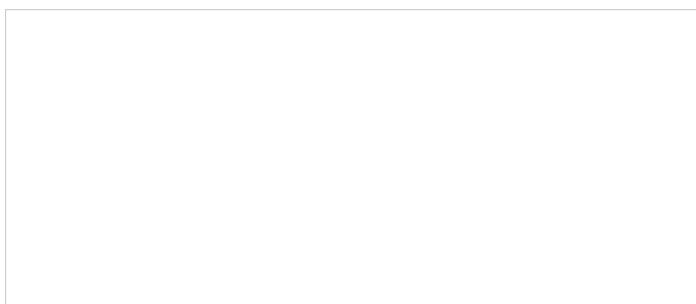
• depending on the module



PEEK print



Certified material base



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