



# INDUSTRY F340

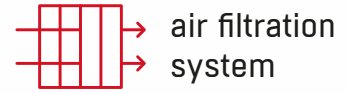
industrial dual extruder 3D printer  
with high temperature printing modules



PEEK



500°C



air filtration  
system



Safety  
Regular  
Production  
Surveillance



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ID 000002346

# INDUSTRY F340: SPECIFICATION

## SIZE & WEIGHT

	Printer	945 × 748 × 918 mm
	Shipping box	1200 × 800 × 1100 mm
	Printer weight	130 kg
	Shipping weight (incl. accessory kit)	200 kg

## TEMPERATURE

	Ambient operating temperature	15–32°C
	Storage temperature	0–32°C


## 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
	Layer resolution (min)*	0.04 mm
	Printing nozzles	2
	Nozzle diameter*	0.4/0.4 mm 0.6/0.6 mm
	Minimum wall thickness*	0.4 mm
	Material diameter	1.75 mm
	Model material type*	MODULE <b>PRO</b> : ABS, PET, PA, PLA, ASA, PP MODULE <b>HF</b> : ABS, ASA, PA-CF MODULE <b>HT</b> : PC, PC-ABS, PC-ESD, PC-CF MODULE <b>HTmax</b> : PEEK
	Support material type*	soluble breakaway
	Hotend temperature (max)*	500°C
	Table temperature (max)*	160°C
	Chamber temperature (max)	85°C
	Filament chamber temperature (max)	70°C

## MECHANICAL

	Construction	powder coated steel
	Build plate material	heated
	Heated chamber	yes
	XY resolution of the control system	6 µm
	Z resolution of the control system	0.4 µm

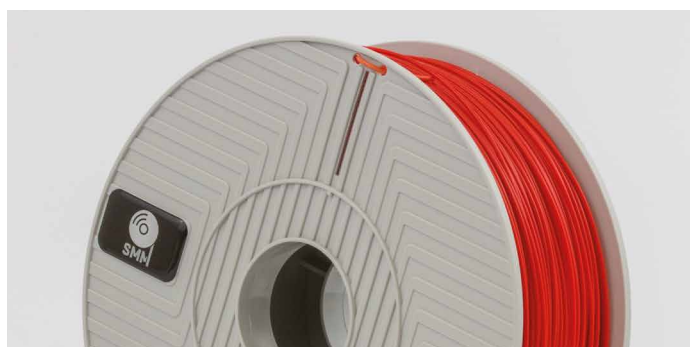
## SOFTWARE

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

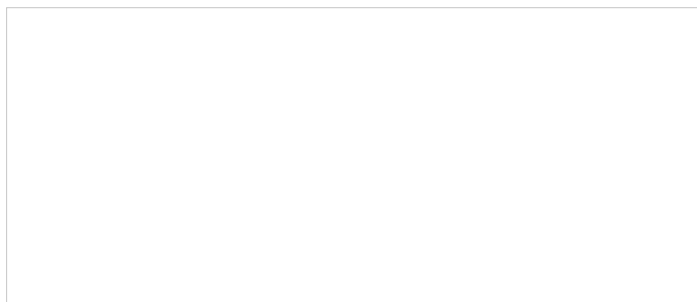
\* depend on the module; for up to date information check [www.3dgence.com/support](http://www.3dgence.com/support)



Printed PEEK part



Certified material base



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