



SPECIFICATION*

Build volume (wxdxh)	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
Wall thickness (min)*	0.4 mm
Filament diameter	1.75 mm
Model material type*	MODULE PRO: ABS, PET, PA, PLA, ASA, PP, TPU MODULE HF: ABS, ASA, PA-CF MODULE HT: PC, PC-ABS, PC-ESD, PC-CF MODULE HTmax: PEEK
Support material type*	soluble breakaway
Table temperature (max)*	160°C
Chamber temperature (max)	85°C
Filament chamber temperature (max)	70°C
Software	3DGence Slicer
Certification	– WEEE: DE 17684907
Additional accessories	– stand – zasilacz UPS

* Depend on the module; for up to date information check www.3dgence.com/support

Register your device at www.3dgence.com/support and get access to 3DGence Slicer, user manual and other materials.



SALES

+48 32 438 98 91
sales@3dgence.com



SUPPORT

+48 32 438 98 64
support@3dgence.com
www.3dgence.com/support



3D PRINTING SERVICES

+48 519 381 731
f3d@3dgence.com
www.faktoria3d.com



TRAININGS

+48 600 959 352
sales@3dgence.com



3DGence Sp. z o. o.
Przyszwice Office
Graniczna 66, 44-178 Przyszwice
Poland

+48 32 438 98 65
www.3dgence.com



INDUSTRY F340

industrial dual extruder 3D printer
with interchangeable printing modules



PEEK



INTERCHANGEABLE
MODULES



HEATED CHAMBER



DEDICATED SUPPORT
MATERIAL



SOLUTIONS FOR INDUSTRIAL APPLICATIONS

Take advantage of 3D printing technology in your business – INDUSTRY F340 is a 3D printer designed for professionals.



AUTOMOTIVE



MACHINERY INDUSTRY



AEROSPACE

WIDE RANGE OF MATERIALS

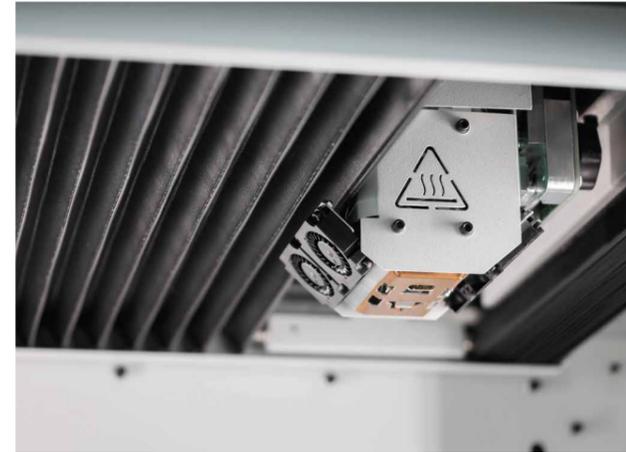
Print with materials which are beyond the reach of the competition. Create durable and high temperature resistant details made from PEEK, PC and ABS.

COST OPTIMIZATION

Reduce the cost of prints from technical materials. The use of dedicated support material allow cutting expenditure on filaments.

EASE OF SUPPORT REMOVAL

Create complex models with advanced geometry. Dedicated support material connected with 3DGence Slicer software guarantee easy support removal.



INTERCHANGEABLE PRINTING MODULES

The modular system used in INDUSTRY F340 allows user to change the required module in no time.



temperature:
190°C–265°C

nozzle diameters:
0.4 mm

model material:
ABS, PET, PA,
PLA, ASA, PP, TPU

support material:
HIPS (breakaway),
BVOH (water-soluble)
ESM-10 (soluble)



temperature:
190°C–265°C

nozzle diameters:
0.6 mm

model material:
ABS, ASA, PA-CF

support material:
HIPS (breakaway),
ESM-10 (soluble)



temperature:
265°C–340°C

nozzle diameters:
0.4 mm

model material:
PC, PC-ABS,
PC-ESD, PC-CF

support material:
ABS (breakaway)



temperature:
340°C–500°C

nozzle diameters:
0.4 mm

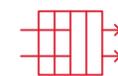
model material:
PEEK

support material:
dedicated breakaway,
ESM-10 (soluble)



FULL AUTOMATION

Don't waste your time on printer calibration. Tensometric system automatically calibrate the printer. All modules are equipped with internal memory where calibration values are saved. New calibration values are loaded automatically upon module change.



SAFE WORKING ENVIRONMENT

Work in controlled condition – air filtration system that is used in the printer stops dangerous particles and smells.



CONTROLLED PRINTING CONDITION

Create high quality and durable prints with actively heated chamber.



EASE OF USE

Make your work easier with advanced solutions provided within the INDUSTRY F340 – the SMM system recognizes loaded material, weight and automatically feed's it to the printing modules.



DEDICATED SOFTWARE

Prepare models for 3D printing in a quick and easy way with the use of intuitive 3DGence Slicer software.