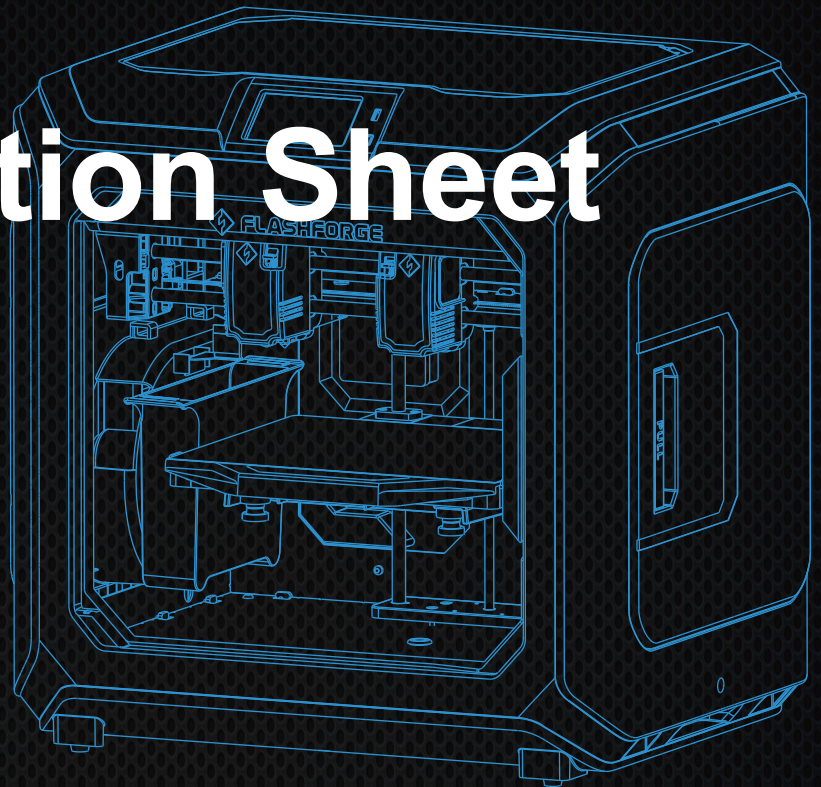


# Creator 3 Specification Sheet



## ▶ **Print**

Technology	Fused Filament Fabrication (FFF)
Build volume	300×250×200mm
Filament diameter	1.75mm
Layer resolution	0.05 - 0.4mm
XYZ resolution	Z axis 0.0025mm; XY axis 0.011mm
Screen	4.5inch full color touch screen

## ▶ **Build Plate Nozzle**

Build speed	10-200mm/s
Build plate	Flexible build plate
Build plate temperature	Up to 120 °C
Build plate leveling	Auto XYZ calibration, leveling with sensor
Nozzle diameter	0.4mm
Nozzle temperature	300 °C



## ▶ Communication

Connectivity	USB Stick, WiFi, Ethernet
Software	FlashPrint
Cloud	FlashCloud, Polar cloud
System	MacOS, Windows, and Linux
File types	STL, OBJ, X3D, 3MF, BMP, GIF, JPG, PNG Printable formats: .g/.gx

## ▶ Material

Support material	PVA+PLA / HIPS+ABS / PP / PC / PA / PETG
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## ▶ Device

Dimensions	627*485*615mm
Net weight	40kg
Shipping weight	45kg
Required input	100-240 VAC,47-63Hz, Power: 500W
Operating ambient temperature	15-30°C 10 - 90% RH non-condensing
Non-operating temperature	0-32°C

## ▶ Warranty/Service

Warranty period	12 Month
Technical support	Lifetime technical support from Flashforge's global network of certified service partners support@ff3dp.com

