3D Platform offering Sigma and Epsilon printing platforms from BCN3D

Epsilon W27 and W50 with Optional Smart Cabinet (SC)

The Epsilon Series is a powerful professional 3D printing solution, designed to deliver large-scale parts with industrial-grade materials, thanks to features such as its passive heated chamber, full enclosure, and humidity-controlled environment. Powered by the Independent Dual Extruder (IDEX) system, the Epsilon Series delivers exceptionally strong functional parts with quality and precision, while the optional Smart Cabinet (SC) boosts your printers' performance.

Epsilon W27





Epsilon W50



Epsilon W27

Print Volume: $420 \times 300 \times 220$ mm (W,D,H) Printer Size: $690 \times 530 \times 750$ mm (W,D,H) With cabinet: $690 \times 530 \times 1700$ mm

Precision Z axis: 1.0 microns
Precision XY axis: 1.25 microns
Max. extruder temperature: 300° C
Max. heated bed temperature: 120° C
Nozzle diameters: 0.4 (Default) / 0.6 / 0.8 /

1.0 / Hotend X: 0.6 mm

5 printing modes: Single, Duplication, Mirror, Multimaterial, Soluble Supports

Epsilon W50

Print Volume: $420 \times 300 \times 400$ mm (W,D,H) Printer Size: $690 \times 530 \times 900$ mm (W,D,H) With cabinet: $690 \times 530 \times 1850$ mm

Precision Z axis: 1.0 microns
Precision XY axis: 1.25 microns
Max. extruder temperature: 300° C
Max. bed temperature: 120° C

Nozzle diameters: 0.4 (Default) / 0.6 / 0.8 /

1.0 / Hotend X: 0.6 mm

5 printing modes: Single, Duplication, Mirror, Multimaterial, Soluble Supports

Sigma D25

The Sigma D25 is a new generation of BCN3D's best-known 3D printer, engineered to grant maximum productivity through a hassle-free experience thanks to features like its massive print volume and full connectivity. Powered by the Independent Dual Extruder (IDEX) system, the Sigma D25 quickly delivers functional prototypes with quality and precision.

Print Volume: $420 \times 300 \times 200 \text{ mm (W,D,H)}$

Printer Size: 690 x 530 x 550 mm (W,D,H)

*720mm with bowden
Precision Z axis: 1.0 microns

Precision XY axis: 1.25 microns

Max. extruder temperature: 300° C Max. heated bed temperature: 80° C Standard materials: PLA, Tough PLA, PET-G, TPU 98A, PVA, BVOH

Nozzle diameters: 0.4 (Default) / 0.8 mm

5 printing modes: Single, Duplication, Mirror, Multimaterial, Soluble Supports

For more info and inquiries: 3dplatform.com/3D-Printers