



Beyond geometric and material limitations

Faster and quieter than ever before

Even more reliable and accurate



Technology

FFF (Fused Filament
Fabrication)



Architecture

IDEX (Independent
Dual Extruder System)



Supported materials

PLA / ABS / PVA /
PET-G / Nylon / TPU /
Composites



Hotend Family

0,3mm / 0,4mm /
0,5mm HP / 0,6mm /
0,8mm / 1mm

BCN3D Sigma

An enhanced reinvention of desktop 3D printers characterized by its IDEX (Independent Dual Extruder), which allows it to work in a simple and effective way. Print both soluble support structures, multimaterial and multicolor models or even cut down the printing times combining different nozzle sizes.



Award-Winning
3DHubs Best of
Workhorse
Top Rated 3Dprinter



Printing volume

210mm x 297mm x
210mm



Professional software

Cura-BCN3D /
Simplify3D



Minimum layer height

0,05 mm



Screen

Full Color Capacitive
Touch PAD



Max. printing temp.

280°C



Hot Bed

100°C



Certificates

CE / FCC



Open source



Filament diameter

2,85 +/- 0,05mm



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