



**Beyond geometric and material limitations**

**Capture even bigger ideas**

**Duplicate your productivity**



**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 Sigmoid

The BCN3D Sigmoid is a professional FFF 3D printer characterized by its impressive printing volume and Independent Dual Extruder (IDEX) system. These main features turn the Sigmoid in the most versatile 3D printer in the market, ideal for those who need to print big, complex parts or increase their productive capacity.



**Dublication Mode**



**Mirror Mode**



**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



[www.bcn3dtechnologies.com/bcn3d-sigmoid/](http://www.bcn3dtechnologies.com/bcn3d-sigmoid/)  
[info@bcn3dtechnologies.com](mailto:info@bcn3dtechnologies.com)