





# 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 Sigmax**

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



**Duplication Mode** 



**Mirror Mode** 



### **Printing volume**

420mm x 297mm x 210mm



#### Screen

Full Color Capacitive Touch PAD



## Certificates

CE / FCC



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Professional software

Cura-BCN3D /

Simplify3D



## Max.printing temp.

280°C



Open source



### Minimum layer height

0,05 mm



## **Hot Bed**

100°C



### Filament diameter

2.85 +/- 0.05mm



