sigmax

BCN3D
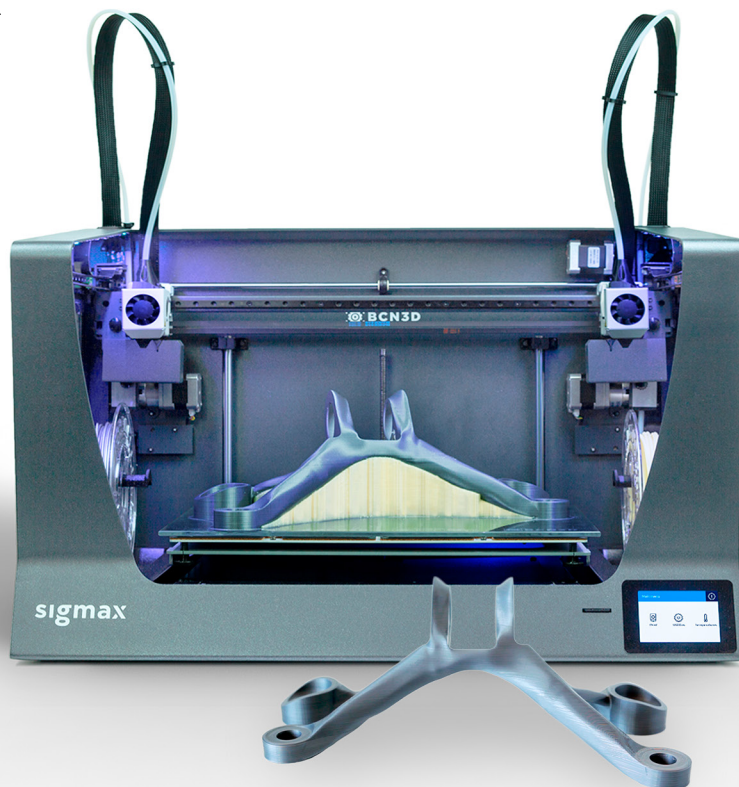
sigmax

The Sigmax R19 is a professional 3D printer with Independent Dual Extruder (IDEX) system and a massive printing volume, ideal for those who need to increase their production capacity and manufacture industrial-grade parts.

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

MAIN SPECIFICATIONS

Printing modes
Regular / IDEX - Dual
Mirror / Duplication

Hotends
Full-metal designed and
manufactured by e3D™

Extrusion system
Bondtech™ high-tech
dual drive gears

Printing volume
420mm x 297mm x
210mm

Professional software
BCN3D Cura

Minimum layer height
0,05 mm

Screen
Full Color Capacitive
Touchscreen

Max.printing temp.
280°C

Max. Hot Bed temp.
100°C

Certificates
CE / FCC

Open source

Filament diameter
2,85 +/- 0,05mm

BCN3D

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