

**SICNOVA 3D**

JCR 600

JCR 600 is a large format industrial FDM 3D printer, to manufacture pieces up to 600x400x450 mm with two materials simultaneously, thanks to its double extruder. Ideal for those companies that require a higher volume of work than normally provided by desktop 3D printers.

Advantages

- **Large construction volume at a very affordable price**
- **Manufacture with soluble supports for complex geometries**
- **Variety of technical materials to manufacture**
- **Double extruder to combine two materials in the same piece**
- **Automatic leveling and internal temperature control**

Technical Data

Construction volume (L x W x H)	600x400x500 mm
Nozzle diameters (mm)	0.4, 0.5, 0.6 and 0.8 mm
Diameter of the filament	1.75 mm
Maximum temperature of the extruder	245 °C
Maximum temperature of the hot bed	100 °C
Maximum ambient temperature	65 °C
Connections	Ethernet, Wifi
Monitoring	Webcam
Dimensions of the printer (L x W x H)	1000x1000x1300 mm
Materials	PLA, JCR Print, PETG, ABS, ABS Fireproof, Casting, PVA, JCR Support
Support for third-party materials	Yes

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