

RESPONDING TO THE NEW INDUSTRIAL CHALLENGES

The industrial world changes each day. New processes, needs and technologies appear. We all have to adapt to these new market challenges and at the same time adjust deadlines and production costs.

How to do it? **Sicnova 3D** offers you the technology that will adjust to suit the needs of your business.

INTUITIVE AND EASY TO USE SOFTWARE

- 1 · **JCR 600 and 1000** are 3D printers that provide their own software development or their functionality, which makes them the most reliable and safe 3D printers in the market, thanks to an absolute control over all their parameters.
- 2 · Without faults: With very high success rate of their prints. (*using recommended materials by Sicnova 3D)
- 3 · The acquisition of **JCR 600 or 1000** brings safety, backed by 3 types of software

JCR Manager · JCR Display · JCR Sender

(Simplify 3D licence for 2 devices is also included.)

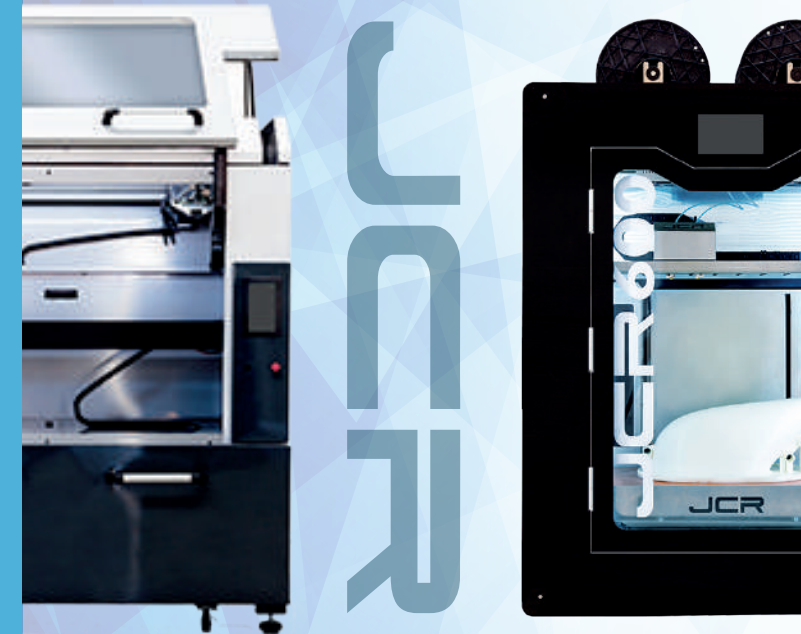
ADAPTED TO YOUR NEEDS

With **JCR 600 and 1000** you gain versatility with their 3 extruders.

- **Versatility:** 3 types of extruders included.
- **Functionality:** Wide portfolio of materials.

SICNOVA 3D

MAKING PROFITABLE INDUSTRIAL PROCESSES



BORN BASED ON YOUR NEEDS

DESIGNED FOR NEW DEMANDS

SICNOVA 3D

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Visit us at Hall 3.0 Stand G58

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SPECIFIC FEATURES

JCR 600



INTERCHANGEABLE EXTRUDERS

- Dual extruder
- High Production
- High Temperature

PRINTING SIZE

- 580 x 400 x 500 mm

PRINTER DIMENSIONS (L x W x H)

- 1050 x 800 x 1430 mm

ALUMINUM CHASSIS

WIFI · ETHERNET

COMMON FEATURES

- | | |
|---|--------------------|
| · Monitoring. | · Webcam |
| · Filament Diameter. | · 1,75 mm |
| · Maximum Temperature of the heated bed. | · 110 °C |
| · Maximum temperature of the environment. | · 70 °C |
| · Print head with ventilation. | · Yes |
| · Bed leveling automatic system. | · Yes |
| · Capacity of filament spools. | · 8 Kg |
| · Number of spools. | · 2 units |
| · Consumption. | · 1F / 220 V / 3kW |
| · Certifications. | · CE |
| · Support for third-parties materials. | · Yes |

INDUSTRIAL
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INDUSTRIAL
3D PRINTERS
3D PRINTERS
3D PRINTERS



JCR 1000



INTERCHANGEABLE EXTRUDERS

- Dual material extruder
- High Production
- High Temperature

PRINTING SIZE

- 1000 x 600 x 600 mm

PRINTER DIMENSIONS (L x W x H)

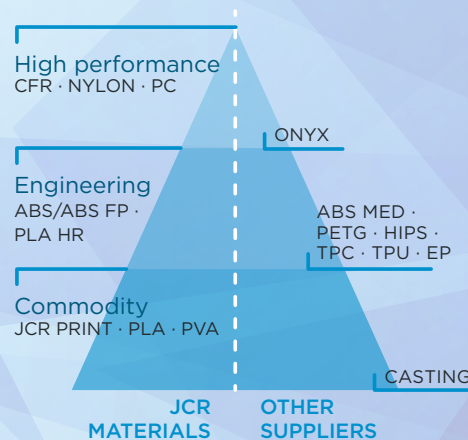
- 1500 x 1210 x 1730 mm

STEEL CHASSIS

ETHERNET

WIDE PORTFOLIO OF MATERIALS

High performance materials and intelligent materials.



Applications table With the JCR 1000/600 printers you can satisfy the needs of:

95% Rapid Prototyping

70% Rapid Tooling

45% Rapid Manufacturing