

3D PRINTERS





THE PROFESSIONAL 3D PRINTER IN A3 FORMAT QUALITY, PRECISION AND SPEED ON THE BIGGEST PRINTING AREA



## DESCRIPTION

Sharebot Q is a professional 3D printer with a big size printing area (which is 300x400x300mm) using FFF (Fused Filament Fabrication) to realize high quality and precise prototypes and models.

Sharebot Q's technical and using features are the ideal for a wide range of professionals who are looking for a tool that can optimize their workflow and improve the user experience: printing processes control and management can be done directly throught the web interface (compatible with every device). The 5" LCD touch screen display give to the user the full control on everything.

Sharebot Q makes your professional 3D printing process more intuitive introducing new innovative and unique features: an automatic axes and plate calibration system and a new extruder with the possibility to have interchangeable nozzle with different size.

The presence and flow filament detector allows you to print safely on the entire printing area volume.

## **NEW FEATURES**









## SHAREBOT - PROUDLY MADE IN ITALY WITH LOVE

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## TECHNICAL DETAILS\*

### **BUILDING VOLUME**

300 x 400 x 300 mm

### **HEATED PRINTING PLATE**

Integrated (Max T° 90°C)

### **MINIMUM LAYER THICKNESS**

0.05 mm

#### **DISPLAY**

5" color touch screen

#### NOZZLE

o.4 mm (interchangeable)

## **COMPATIBLE FILAMENTS**

1.75 mm filaments: PLA-S, NylonCarbon, NylonGlass. TPUre. ABSolute. Wood

\*DETAILS CAN BE CHANGED BECAUSE OF TECHNICAL REASONS

# UNIQUE FEATURES

#### PRINTING PLATE AUTOCALIBRATION SYSTEM

## **OPENSOURCE SLIDING SOFTWARE**

REMOTE MANAGEMENT WITH WEB INTERFACE COMPATIBLE WITH EVERY DEVICE (WIFI)

POSSIBILITY TO START PRINTING FROM USB
KEY OR WEB APP

INTEGRATED WEBCAM

FILAMENT PRESENCE AND FLOW DETECTOR

INTERCHANGEABLE NOZZLES SYSTEM

**EASY DETACH SYSTEM ON THE PRINTING PLATE** 

INTEGRATED SPOOL-CARRIER

WIFI

XY-AXES AUTOCALIBRATION SYSTEM

DOUBLE HYBRID FEEDER SYSTEM (DIRECT & BOWDEN)

## MANUAL AND SUPPORT



Framing the QR-code for more information about Sharebot Q

For all the details visit www.sharebot.it