

**RR** | x350 pro  
3D PRINTER MADE IN GERMANY

solid metal  
construction

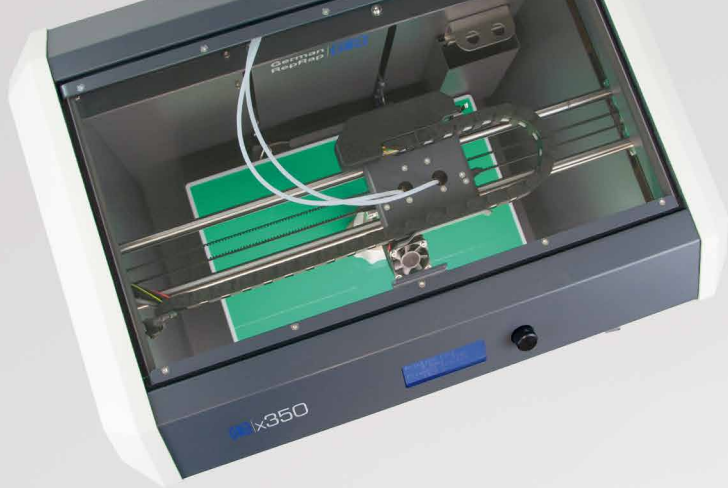
web  
enabled

fast and easy set-up



German  
RepRap

large  
rectangle  
build  
platform



# RR | x350<sub>pro</sub>

ENGINEERED AND MADE IN GERMANY

## SPECIFICATIONS

### PRINT

#### Build platform (XxYxZ)

350 x 200 x 210 mm / 13.8 x 7.9 x 8.3 in

#### Layer height min.

0.02 mm

#### Print speed

10 – 150 mm/s

#### Travel speed

10 – 300 mm/s

#### Filament diameter

1.75 Ø mm

#### Nozzle diameter

0.4 Ø mm

#### Extruder

DD3 Dual Extruder

#### Filament

ABS, PLA, PS, PVA, TPU, Carbon20, Laywood, Laybrick, PP, Bendlay, Soft-PLA, SmartABS

#### Printing technology

FFF (Fused Filament Fabrication)

#### Ambient temperature

15 - 26°C / 59 - 78.8°F

### HANDLING

#### File transfer

Stand-alone printing with LCD display and SD card-reader  
Wireless printing via Wifi, Ethernet

#### Software

Simplify3D included

### DIMENSIONS AND WEIGHT

#### Dimensions (WxDxH)

600 x 444 x 517 mm / 23.6 x 17.5 x 20.4 in

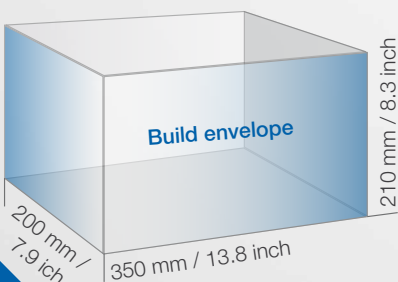
#### Weight

28 Kg / 62 lbs

### OPTIONS

#### Nozzles available

0.25 / 0.3 / 0.35 / 0.5 / 0.6 / 0.8 Ø mm



### RECTANGULAR HEATED BUILD PLATFORM

Many print objects have an elongated shape. The rectangular build platform allows optimum use of the print area in relation to the overall size of the device.

### ADVANCED DD3 DUAL EXTRUDER

The X350pro operates with our latest easy-to-use drive technology. No more adjustment necessary and a variable contact pressure for soft materials. The DD3 extruder developed by German RepRap features two print heads, thus allowing printing in two colors or with water soluble support material such as PVA for PLA or HIPS for ABS parts. The extruder can be heated to 290°C, thus offering flexibility in the choice of possible materials.

### RAPID SETUP – EASY TO OPERATE

The German RepRap X350pro 3D printer is ready to use in a matter of minutes. This is ensured by the easy to use and proven software, an innovative filament management system with an automatic feed and the easy to level level 3-point build platform. A container takes scraped off surplus material.

### PRINTING – VIA SD CARD, USB, ETHERNET OR WIFI

The X350pro can accept print jobs either via a direct USB connection, an SD card or via an Ethernet or Wifi connection. A web browser is all that is needed to control and monitor the printer. A webcam can also be connected if required for monitoring the print.

### PRECISION IN CONTINUOUS OPERATION

The X350pro is extremely stable in its basic structure. The X350pro is made in Germany with high quality industrial components. This turns the X350pro into a durable device designed from the start for continuous industrial use. This benefits the user in terms of easy maintenance, the smooth surfaces and high dimensional accuracy it allows.

### CHECK OUT [WWW.GERMANREPRAP.COM](http://WWW.GERMANREPRAP.COM)

presented by

**German RepRap**   
Future in 3D Printing

German RepRap GmbH  
Kapellenstr. 9  
85622 Feldkirchen  
Germany

Phone: +49 89 2488986 – 0  
Fax: +49 89 2488986 – 99  
Mail: [info@germanreprap.com](mailto:info@germanreprap.com)  
Web: [www.germanreprap.com](http://www.germanreprap.com)