

# MULTI-AWARD WINNER 3D PRINTER

Craft  
Bot +

3D printing is probably the **most important new age technology**. CraftBot Plus 3D printer was designed and built from scratch in order to develop the ultimate tool for beginners and experienced users as well. It's an easy to use, **Plug 'N' Play** device.



#### GREAT VALUE FOR MONEY

In 2016, CraftBot was rated **"The best budget 3D printer"** in the most comprehensive 3D Printer Guide published by 3D Hubs.



#### PLUG 'N' PLAY DEVICE

CraftBot can be set up for operation without in-depth specialist knowledge. In **2017 and 2018**, CraftBot was rated **"The best Plug 'N' Play 3D printer"** in 3D Hubs' annual guide.



#### „THE TANK“

That's how users call it as CraftBot is unquestionably a **very reliable, lasting** 3D printer. It also has a brazed **all-steel** frame and **plexiglass sidewalls** for safety printing.



#### COLOR LCD TOUCHSCREEN

CraftBot has a **transparent menu** that children can quickly learn to use. Users are in full control of the printing process and get **constant feedback**.



#### ACCESSORIES FOR ENHANCED SAFETY

To make it perfectly **childproof**, we've developed lockable **plexiglass doors** and **PETG dome covers** with HEPA and activated carbon filter for each CraftBot model.



#### PRINTING ACCURACY

CraftBot Plus is capable of 50 micron/layer resolution (with 0.25 mm nozzle) providing excellence.



#### HEATABLE & REMOVABLE BUILD PLATFORM

Heating prevents warping and sticking. Removable build platform is easier to clean.



#### PRINT PAUSE & RESUME

You can pause or resume printing and change the filament any time. Even blackouts are no longer an issue!



#### CRAFTWARE

Universal, advanced 3D printer software with a user-friendly graphical interface. Its advanced slicing algorithm ensures faster conversions and better results.

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# SPECIFICATION

## PRINTING

Printing technology:	Fused Filament Fabrication (FFF)
Build volume:	25x20x20 cm
Layer resolution:	50 micron (with 0.25 mm nozzle)
Position precision:	X,Y: 4 micron; Z: 2 micron
Filament diameter:	1,75 mm
Nozzle diameter:	0,4 mm
Print speed:	50-200 mm/s
Filament types:	PLA, ABS, HIPS, PET, nejlón, stb.

## TEMPERATURE

Ambient temperature:	15-32 °C
Storage temperature:	0-32 °C
Operating nozzle temperature:	180-260 °C
Operating heated build plate temperature:	50-110°C

## PRODUCT NAME

## COLOR

<b>CraftBot Plus</b>	 Gray
<b>CraftBot Plus</b>	 Blue
<b>CraftBot Plus</b>	 White

## PHYSICAL DIMENSIONS

Frame dimensions:	X: 41 cm
	Y: 36 cm
	Z: 38 cm
With all parts attached:	X: 41 cm
	Y: 46 cm
	Z: 46 cm
Shipping box:	X: 50 cm
	Y: 45 cm
	Z: 48 cm
Weight:	14,5 kg
Shipping weight:	21 kg

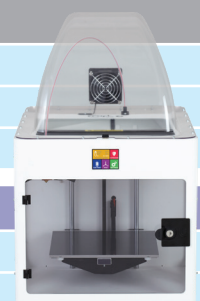
## SOFTWARE

Software package:	CraftWare
File types:	OBJ/STL/CWPRJ
Supports:	Windows 7 and above, OS X and Linux

### Useful accessories available in our webshop:

#### LOCKABLE PLEXIGLASS DOOR

prevents kids from reaching inside  
keeps the heat & fumes inside  
can be locked



#### PETG DOME COVER

shock-resistant plastic  
prevents from reaching inside  
equipped with an activated carbon & HEPA filter

## GET IN TOUCH!

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CraftBot is made in the EU.  
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