



MULTI AWARD-WINNING 3D PRINTER

with 



3D printing is the **most important cutting-edge 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.



WIFI CONNECTIVITY

With apps available for iOS and Android devices users can upload 3D projects to their CraftBot Plus, start and stop the printing process, control the heat settings, the fans and the light.



„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 an **easy to use interface** 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 excellent print quality.



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:	25 x 20 x 20 cm • 10 x 8 x 8"
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, nejlon, stb.
Noise level:	~48-49 decibels
Power consumption:	cca. 110 W

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
CraftBot Plus	 Gray
CraftBot Plus	 Blue
CraftBot Plus	 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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