

CraftBot

THE ULTIMATE 3D PRINTER



LET YOUR CREATIVITY TAKE SHAPE!

CraftBot 3D printer (and our slicer program called CraftWare) was designed and built **from scratch** by CraftUnique Ltd. in order to develop the **ultimate tool** for **beginners** and **experienced users** as well.

First of all, it's an easy to use, plug-and-play device – you can get from unpacking to printing your first 3D object ever in minutes. However, CraftBot is far from being a “basic 3D printer” as it easily outperforms more expensive machines in many aspects!



Printing accuracy

Thanks to its 100 micron/layer resolution, CraftBot provides a very high printing quality.



Printing size

Small from the outside, but huge inside – CraftBot has an impressive built volume of 250x200x200mm (approx. 10" x 8" x 8")



Color LCD touchscreen

CraftBot has an intuitive, well-organized navigation menu giving constant information on the printing process.



Constant control

Users can alter printing parameters any time by the touchscreen – even during the printing process!



Heatable & removable build platform

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



USB connection

Connect and control printing directly by connecting your CraftBot 3D printer to your PC via USB cable.



Direct pendrive information load

Easiest way to upload your sliced 3D model to CraftBot's memory. In the box you will find a pendrive with samples so you can immediately test your device



CraftWare

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



Customer service

At CraftBot we love 3D printing. Our support staff has in-depth knowledge of the technology and always ready to help you.

„Smooth solution for printing in 3D. CraftBot and CraftWare are just amazingly simple to use! Customizable support bars rock and the slicing speed... just wondering how you did it guys?“

Ryan Eger
Mechanist

SPECIFICATION

PRINTING

Printing technology:	Fused Filament Fabrication (FFF)
Build volume:	25x20x20 cm
Layer resolution:	100 micron (ultra) 200 micron (high) 300 micron (medium)
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

Physical dimensions

Frame dimensions:	X: 40 cm
	Y: 36 cm
	Z: 37 cm
With all parts attached:	X: 40 cm
	Y: 46 cm
	Z: 45 cm
Shipping box:	X: 49 cm
	Y: 48 cm
	Z: 45 cm
Weight:	14 kg
Shipping weight:	17 kg

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

SOFTWARE

Software package:	CraftWare
File types:	OBJ/STL/CWPRJ
Supports:	Windows 7 and above

PRODUCT NAME	COLOR	PRODUCT CODE	EAN CODE
CraftBot Plus	 Gray	CU3DP-CBP-RG	5999886770211
CraftBot Plus	 Blue	CU3DP-CBP-BL	5999886770228
CraftBot Plus	 Green	CU3DP-CBP-GR	5999886770235
CraftBot Plus	 Orange	CU3DP-CBP-OR	5999886770242
CraftBot Plus	 Red	CU3DP-CBP-RD	5999886770259
CraftBot Plus	 White	CU3DP-CBP-WT	5999886770266