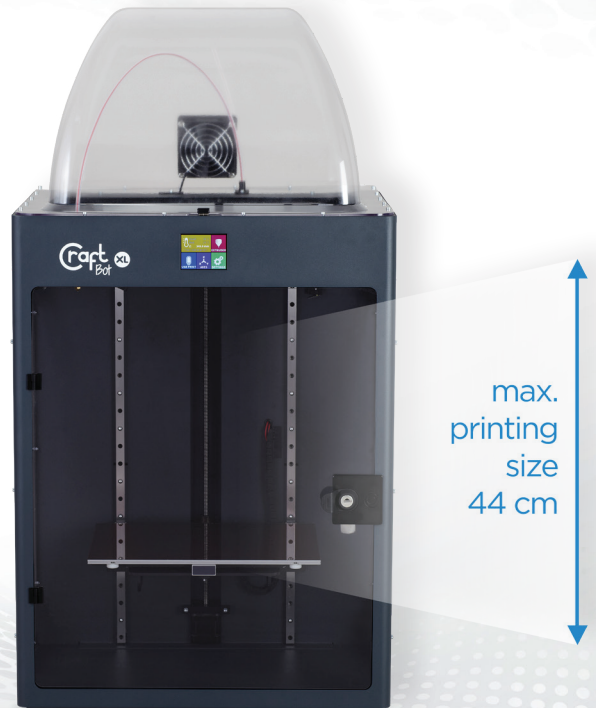


# Craft Bot XL

## SIZE MATTERS



**CraftBot XL 3D** desktop printer was designed and built as the ultimate tool for schools, colleges, engineers, architects and everyone else who can benefit from an outstanding build volume.



### Printing size

300 x 200 x 440mm (approx. 12" x 8" x 17")



### WiFi connectivity

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



### Printing accuracy

CraftBot XL is capable of 50 micron/layer resolution (with 0.25 mm nozzle) providing excellent print quality.



### Nozzle kit

The package includes 0.25, 0.4, 0.6 and 0.8 mm MK8 copper nozzles and a wrench.



### Improved bearings

Linear rails and upgraded bearings for quieter operation and greater precision



### Color LCD touchscreen

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



### Heatable & removable build platform

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



### Print pause & resume

So you can change color or finish printing when filament ran out or after a blackout



### Built-in counter

Logs the time of operation and filament usage.



### CraftWare

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



### Customer service

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

# SPECIFICATION

## PRINTING

Printing technology:	Fused Filament Fabrication (FFF)
Build volume:	30 x 20 x 44 cm
Layer resolution:	50 micron (with 0.25 mm nozzle)
Position precision:	X,Y: 4 micron; Z: 2 micron
Filament types:	PLA, ABS, HIPS, PET, Nylon, etc.
Filament diameter:	1.75 mm
Nozzle diameter:	0.25-0.8 mm
Print speed:	50-200 mm/s
Wireless connection:	802.11b/g/n
Power consumption:	cca. 220W

## 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 XL**



## Physical dimensions

Frame dimensions:	X: 48.8 cm
	Y: 36 cm
	Z: 64 cm
Shipping box:	X: 62 cm
	Y: 48 cm
	Z: 82 cm
Weight:	21,1 kg
Shipping weight:	29 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 – ideal for ABS printing  
can be locked

### PETG DOME COVER

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

### ABS-X CRAFTFILAMENT

high quality filaments with zero warp technology

## GET IN TOUCH!

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CraftBot is made in the EU.

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