

# CREATBOT DX & DX PLUS

## SIZE MATTERS!

### THE ESSENTIALS

- All metal chassis
- Smart adjustable extruder
- Automatically shutdown
- Multi-function keypad
- Gear motors feeder
- Ceramic panel hot bed
- Large build volume
- High resolution
- Filament detection system
- Print in temperatures up to 400
- Continued print in case of power loss



### CREATBOT DX & DX PLUS

This solid constructed 3D Printer has dual print heads, semi enclosed chamber with see through walls, a heated glass print bed and a Bowden style extruder. The extruder has the stepper motors positioned at the back of the machine which results in a light weight print head assembly enabling high speed 3D Printing. The CreatBot DX prints beautifully in PLA and ABS as well as other filaments including soluble HIPS and PVA. A great machine for engineering and education, stacking up multiple objects for production work, large architectural models, sculpture, jigs and fixtures

**All metal chassis** - A 3D printer requires a certain weight to insure stable operation. This is why a all metal chassis is the best way to go when it comes to 3D printing.

**Smart adjustable extruder** - CreatBot extruders have an intelligent cooling system, this ensures that the filament is feeding at the optimal temperature all the time. The height adjustable

nozzles allows you to align your two nozzles very quick and easy. Perfect when you want to print with support, different material or just two colors. All CreatBots from 3D Prima comes with dual extruders as standard.

**Large build volume** - The DX boasts with its impressive build volume of 300 x 250 x 300 or up to 520 mm in height on the DX Plus, that is more than enough for most makers. This means that you can print your creations in 30 cm height and with a resolution of 0.04 mm.

**High temperature prints** - The nozzles can operate in temperatures up to 400 degrees Celsius. This means that you can use a wide range of different filaments. It also provides you with a very stable temperature during printing.

#### CONTACT INFORMATION:

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### CREATBOT DX & DX PLUS

### NOW EVERYONE CAN AFFORD

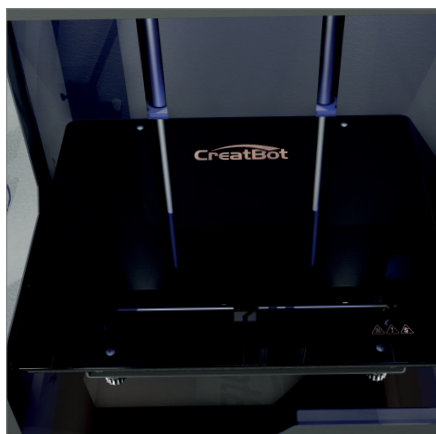
### A 3D-PRINTER.

#### WHAT'S IN THE BOX.

- CreatBot DX/DX Plus with dual extruders
- 1 x SD card
- 1 x USB cable
- 1 x Power cable
- 1 x Tool kit
- 1 x Manual
- 2 x spools of 1 kg 3.00 mm filament
- Cura software on SD card

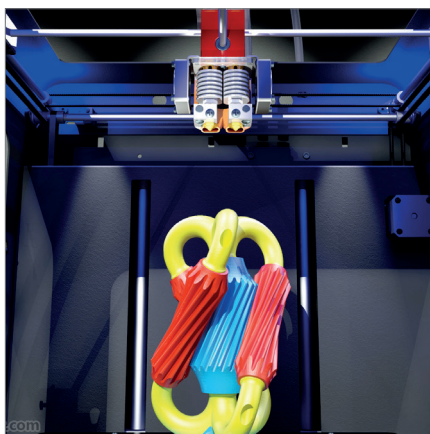
Model name:	CreatBot DX & DX Plus
Printing technology	FFF -Fused Filament Fabrication
Extruders	2 Dual Extruders
Build volume	300*250*520 mm/300*250*300 mm
Layer resolution	0.04 mm
Print speed	Up to 120 mm/s
Position precision	XYZ Axis 0.01 mm
Lcd display	Yes, with key board
Operating nozzle temperature	MAX 400° C
Platform temperature	MAX 120° C
Supported materials	PLA, ABS, HIPS, PVA, PETG, Woodfill and others
Filament diameter	2.85/3.00 mm
Connections	Built-in SD-card reader (standard size cards), USB 2.0
Chassi	All steel
Software included	CreatBot version of Cura
File format	STL, OBJ, GCode, Amf
Nozzle diameter	0.4 mm as standard. 0.6 and 0.8 mm available for purchase
Supported os	Windows, Linux, Mac OS, OSX
Weight	28Kg
Shipping weight	42Kg

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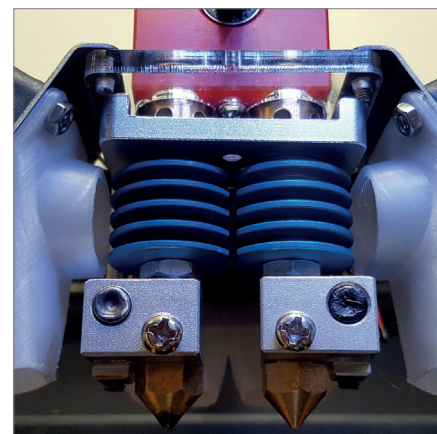
#### ALL METAL CHASSIS

A 3D printer requires a certain weight to insure stable operation. This is why a all metal chassis is the best way to go when it comes to 3D printing.



#### LARGE BUILD VOLUME

The DX boasts with its impressive build volume of 300 x 250 x 300mm (DX) or 520mm (DX Plus) in height, that is more than enough for most makers.



#### SMART ADJUSTABLE EXTRUDER

CreatBot extruders have an intelligent cooling system, this ensures that the filament is feeding at the optimal temperature all the time.