

WHAT COMES WITH THE PACKAGE

To make recognizing each type of component easier, we've assigned a shape and colour to each type.

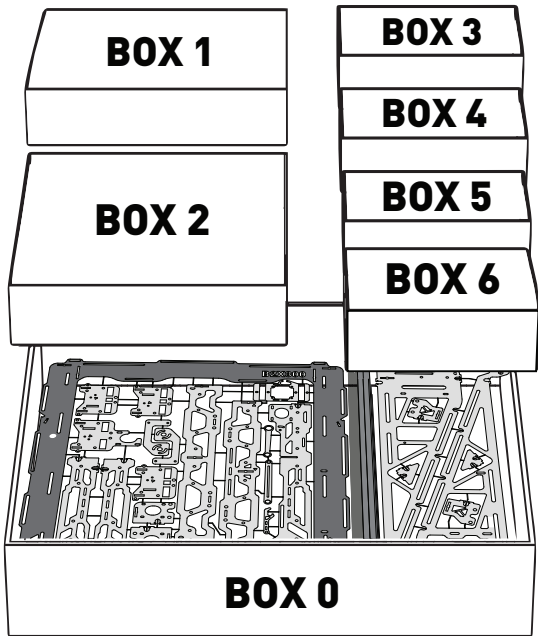
 STRUCTURE

 MECHANICS

 ELECTRONICS

 PRINTED PARTS

This way, we tried to divide all the components in boxes, just to make it easy for you.



On the back of this Quick Guide, there is a list of materials included in the kit, indicating which box they are in.

For technical assistance, please contact BEEVERYCREATIVE
customer_service@beeverycreative.com

WARRANTY INFORMATION

B2X300 is a DIY 3D printer assembled by the user.
Its warranty is assured for the components that are included with the KIT.
Six month warranty guaranties the replacement of defective manufactured parts.
BEEVERYCREATIVE may request the return of this part in order to improve future developments.

Warranty will be voided:

- If inappropriate handling during assembly takes place.
- If the user makes incorrect connections, breaks or damages parts during assembly.

Before assembling your B2X300 you must read thoroughly the Terms and Conditions of the BEEVERYCREATIVE Standard Warranty on our website: www.beeverycreative.com.



SAFETY INFORMATION

Even though the B2X300 3D printer was designed to be as safe as possible, we would like to remind you it was conceived to be used by adults.
Still, there are safety concerns you must keep in mind:

ADULT SUPERVISION



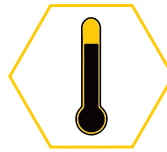
Because we can't stress this enough, B2X300 was developed to be used by adults.
Should you wish that children also use it, you must supervise them at all times while they do so.
You must also take great care with small printed objects, because children might try to swallow them, which poses a danger of them choking.

MOVING PARTS



Whenever it's functioning, B2X300 has moving parts.
For that reason, you should always keep a safe distance from the printer while it's operating.

HIGH TEMPERATURES



Whenever B2X300 is functioning, some mechanical parts can reach high temperatures, which can cause serious burns if touched.
For that reason you must always be careful not to touch it.

COOL AND WELL-VENTILATED ENVIRONMENT



For better results with B2X300, it is recommended you maintain an acceptable level of air quality around the printer.
Environments with some ventilation are also recommended so as to renew the air if you choose to print with materials that release odors.

Other information you need to know

After assembling your B2X300, don't drop/knock/damage it and don't connect it to anything that hasn't been previously validated by BEEVERYCREATIVE.
Make sure gases, explosive and other flammable materials aren't kept, stored or transported with your B2X300 3D printer or its parts.



B2X300



QUICK GUIDE

BEEWELCOME!

This Quick Guide gives an overview of your B2X300, and what comes included with the kit.

Visit www.beeverycreative.com/manuals-tutorials to download the latest assembly manual for your B2X300.
On BEEVERYCREATIVE's forum you can also find complementary information and tutorial videos as well as download spare parts for your DIY 3D printer.
Our forum can also provide you with further support from BEEVERYCREATIVE and other B2X300 users.

Join in and share your experiences!
www.beeverycreative.com/forum

There are some parts in this kit that were included as spares so that you can be sure you won't be missing anything essential to complete the assembly of your B2X300.

BOX 3

- CYL. HEAD SCREW DIN912 M3X6 15x
- CYL. HEAD SCREW DIN912 M3X20 10x
- CYL. HEAD SCREW DIN912 M3X30 4x
- CYL. HEAD SCREW DIN912 M3X25 9x
- CYL. HEAD SCREW DIN912 M5X35 1x
- BUTTON HEAD SCREW DIN7380 M4X6 5x
- BUTTON HEAD SCREW DIN7380 M4X10 30x
- BUTTON HEAD SCREW DIN7380 M4X20 17x
- BUTTON HEAD SCREW DIN7380 M5X20 17x
- SERRATED LOCK WASHER DIN6798J M4 55x
- SERRATED LOCK WASHER DIN6798J M5 19x
- PLAIN WASHER DIN125 M3 32x
- HEX. THIN NUT 1 DIN439 M4 51x
- HEX. THIN NUT 1 DIN439 M5 20x
- HEX. THIN NUT 1 DIN10511 M3 13x
- "U" CLAMP 4x
- 8MM LINEAR BEARING 25MM 8x
- 8MM LINEAR BEARING 45MM 2x
- FLEX COUPLING 5MM 2x
- BUILD PLATAFORM SPRING Ø0.8X2.5 4x
- BUILD PLATAFORM CLIP 4x
- PULLEY GT2 20 TOOTH 2x
- FLAT BELT PULLEY 2x
- GUIDE SUPPORT 8x
- PTFE COUPLER 2x
- GT2 RUBBER BELT 2m
- CABLE TIE 3.6X140MM 10x
- CABLE TIE 2.5X100MM 20x
- DRIVER BLOCK 2x

BOX 0

- LINEAR GUIDE 360MM 2x
- LINEAR GUIDE 410MM 2x
- LINEAR GUIDE 485MM 2x
- THREADED ROD 400MM 2x

BOX 2

- PTFE TUBE 2x

OTHERS

STRUCTURE PARTS

PRINTED PARTS

BOX 2

- GREASE 1x

BOX 0

- STRUCTURE 1x

BOX 2

- BED BASE 1x
- GLASS 1x
- FILAMENT FILTER AND LUBRICATOR E0 1x
- FILAMENT FILTER AND LUBRICATOR E1 1x
- BED RAISER 4x
- BELT HOLDER 1x
- BELT HOLDER LOCK 2x
- X SUPPORT 2x
- DRIVER SENSOR SPACER 1x
- LINEAR BEARING SUPPORT 1x
- X SUPPORT WITH TRAPEZOIDAL NUT 2x
- DISPLAY SUPPORT 2x
- PCB SPACER 3x

BOX 1

- NEMA17 STEPPER MOTOR X AXIS WITH CABLES 1x
- NEMA17 STEPPER MOTOR Y AXIS WITH CABLES 1x
- NEMA17 STEPPER MOTORS Z AXIS WITH CABLES 1x
- EXTRUDER DRIVER E0 WITH CABLES 1x
- EXTRUDER DRIVER E1 WITH CABLES 1x

BOX 2

- PCB HEATED BED 1x
- PCB HEATED BED CABLE 1x
- EU POWER CORD 1x

BOX 4

- MOTHERBOARD MKS GEN WITH AIR DUCT 1x
- USB CABLE 1x
- DISPLAY MK3 MINI12864 1x
- SD CARD 1x
- FILAMENT DETECTION MODULE 2x
- CONTROL PANEL CABLES 2x
- FILAMENT SENSOR CABLING 2x

BOX 5

- BOWDEN EXTRUDER WITH CABLES ASSEMBLED 1x
- AUTO-CALIBRATION MODULE 1x

BOX 6

- POWER SUPPLY 24V 15A 360W WITH POWER CABLES ASSEMBLED 1x

ELECTRONICS