

Parts List				
POS.	QTY.	PART NUMBER	DESCRIPTION	MATERIAL
1	4		16mm 12v LED Power Push Button Switch Self locking	
2	5		80MM_FAN	
3	1		MKS - TFT32	
4	1		Main switch	
5	4	02-0602	Foot 2.0	PLA Plastic
6	1	02-0603	Cover bottom 2.0	Wood (Birch)
7	1	05-0600	Cover front left 2.0	PLA Plastic
8	1	05-0601	Cover front right 2.0	PLA Plastic
9	1	05-0602	LDC Place Holder LHS 2.0	PLA Plastic
10	1	05-0603	LDC Place Holder RHS 2.0	PLA Plastic
11	1	05-0604	MKS - TFT32 LCD Holder V 2.0	PLA Plastic
12	1	05-0606	Cover Side right with switch 2.0	PLA Plastic
13	1	05-0608	Cover back left 2.0	PLA Plastic
14	1	05-0609	Cover back right 2.0	PLA Plastic
15	1	05-0610	Cover back center 2.0	PLA Plastic
16	1	05-0620	LCD Flat Cable Guide 2.0	PLA Plastic
17	1	09-0600	Power Switch Cover 2.0	PLA Plastic
18	1	09-0601	Power supply Cover 2.0	PLA Plastic
19	1	09-0602	MKS Gen 1.4 support 2.0	PLA Plastic
20	1	09-0603	MKS Mosfet support 2.0	PLA Plastic
21	2	09-0604	Power supply support 2.0	PLA Plastic
22	9	09-0605	Cable clip 2.0	PLA Plastic
23	2	20x20x1 L=314	Aluminium extrusion	Aluminum 6061
24	3	20x20x1 L=400	Aluminium extrusion	Aluminum 6061
25	20	DIN 934 - M3	Hex Nut	Stainless Steel
26	29	DIN 934 - M4	Hex Nut	Stainless Steel
27	8	DIN 934 - M5	Hex Nut	Stainless Steel
28	2	ISO 7049 - ST2.2 x 9.5	(Sheetmetal) Tapping Screw	Stainless Steel
29	4	ISO 7380-1 - M3 x 8	Hexagon Socket Button Head Screw	Stainless Steel
30	24	ISO 7380-1 - M3 x 10	Hexagon Socket Button Head Screw	Stainless Steel
31	25	ISO 7380-1 - M4 x 12	Hexagon Socket Button Head Screw	Stainless Steel
32	4	ISO 7380-1 - M4 x 25	Hexagon Socket Button Head Screw	Stainless Steel
33	55	ISO 7380-1 - M5 x 10	Hexagon Socket Button Head Screw	Stainless Steel
34	2	ISO 7380-1 - M5 x 20	Hexagon Socket Button Head Screw	Stainless Steel
35	8	ISO 7380-1 - M5 x 30	Hexagon Socket Button Head Screw	Stainless Steel

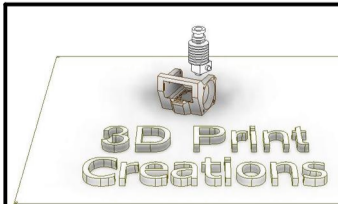
This drawing is only for showing a possible layout of the electronics inside the electronic cabinet.
Either you can follow this or build it towards your own likings.

Disclaimer:

3D_PP is not responsible for any damage / injuries what so ever in any kind of degree.
Building this printer is all at your own risk, as it is with all other builds you create.

Always shut down the Main Voltage Input when working on Electronic Components.
Know what you are doing, You are working with High Voltages and high temperatures.

>>> Take NO Risks <<<



3D Print Creations

Project	Open source	Dimensions	In mm (U.N.O.)
Client	3D Print Creations	Scale	No Scale
Internal Rev		Projection	
Created by	3D_PP	First issue	2-8-2018
Description		For Assembly see	
The HUM Box V2		00-0000	
Electronics layout			
Drawing nr.: 3D Printer		Chapter - Sheet nr.	09-0000
		Material	