Printer: Ender-3 S1 PLus

Printer Mainboard: V2.4

Notes:

This is the special firmware for Ender-3 S1 Plus, which Supports adding CV-Laser Module, and automatic switching between FDM and laser printing.

Display firmware update:

- 1. Format the TF card on the computer side, and select 4096 for the allocation unit size.
- 2. Put the file "private" and "DWIN_SET" into the TF card at

the same time.

- 3. Turn off the printer and insert the TF card into the card slot on the back of the screen.
 - 4. Reboot and wait for the update to finish.

5. After finishing the update, remove the TF card and delete the files inside.

Mainboard firmware update:

- 1. Format the SD card on the computer side, and select 4096 for the allocation unit size.
- 2. Put the STM32F4_UPDATE folder into the SD card (THIS STEP IS REQUIRED, PLEASE NOTE!).
- 3. Turn off the printer and insert the SD card into the card slot on the motherboard.
 - 4. Reboot and wait for the update to finish.
- 5. After finishing the update, remove the SD card from the motherboard slot and delete the bin file inside.

Product information

Technical Details

Brand	WOL 3D
Manufacturer	Creality
Model	Ender-3S1 Plus
Product Dimensions	53.59 x 55.63 x 65.53 cm; 13.28 Kilograms
Item model number	Ender-3S1 Plus
Operating System	Linux
Hardware Interface	USB
Printer Output Type	Monochrome
Printing Technology	Dye Sublimation
Compatible Devices	Personal Computer
Voltage	220 Volts
Batteries Included	No
Batteries Required	No

Connector Type	USB
Material	Stainless Steel
Does it contain liquid?	No
Manufacturer	Creality
Item Weight	13 kg 300 g