

# Comment utiliser le serveur d'impression (OctoPrint)

1

Positionner son matériau dans la machine de découpe laser

2

Ouvrir le serveur web d'impression

→ dans votre navigateur (Firefox, Chrome, Edge, Safari...), taper dans la barre d'adresse URL : **laser.local**



Attention, il faut que l'ordinateur soit connecté sur le même réseau que la découpeuse laser (ici, sur le réseau wifi « PlateformeC »)

3

Connectez-vous

Please log in

laser

.....

Remember me

Log in

Identifiant : **laser**  
Mdp : **PlateformeC**

4

Connecter la machine

OctoPrint

Connection

Serial Port: /dev/ttyACM0

Baudrate: AUTO

Printer Profile: Default

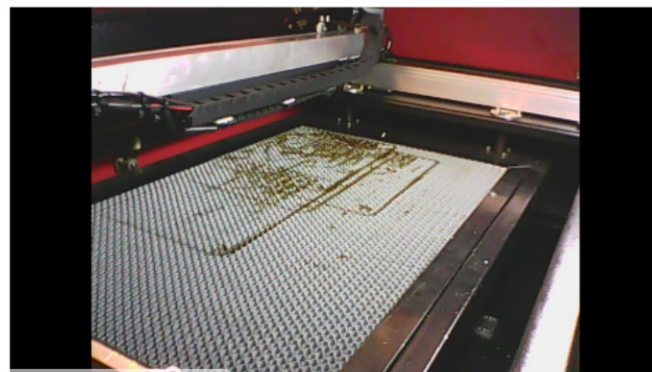
Save connection settings

Auto connect on server startup

**Connect**

State

Temperature Control GCode Viewer Terminal Timelapse



State: Offline (Error: SerialException: 'dev/ttyACM0' returned no data (device disconnected or multiple access on port?) @ comm.py:\_readline:2581)

File: -

Timelapse: -

Approx. Total Print Time: -

Print Time: -

Print Time Left: -

Printed: -

**Print** **Pause** **Cancel**

Tool (E)

General

Select Tool...

5 mm

Extrude

Retract

Feed rate:100%

Motors off

Fan on

Fan off

Flow rate:100%

File:  
Timelapse: -  
Approx. Total Print Time: -  
Print Time: -  
Print Time Left: -  
Printed: -

**Print** Pause Cancel

Files

Search...

← Back  
Currently in Workshop\_fanzine

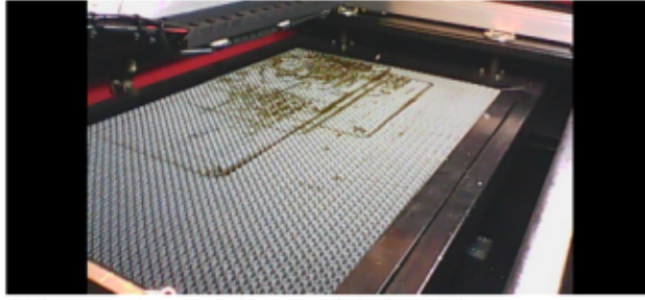
grille\_2p5mm.gcode

Uploaded: 6 days ago  
Size: 31.0KB

Free: 12.5GB / Total: 14.5GB

Create folder...

**Upload** Upload to SD



Hint: if you move your mouse over the picture, you enter keyboard control mode.

X/Y	Z	Tool (E)	General
<input type="button" value="↑"/> <input type="button" value="←"/> <input type="button" value="→"/> <input type="button" value="↓"/>	<input type="button" value="↑"/> <input type="button" value="←"/> <input type="button" value="→"/> <input type="button" value="↓"/>	Select Tool... 5 mm Extrude Retract	Motors off Fan on Fan off
0.1 1 10 100			
Feed rate:100%			Flow rate:100%

**5** uploader le fichier gcode

**Upload** Upload to SD

OctoPrint

Connection

**7** Appuyer sur "Print" pour lancer l'impression

**Print** Pause Cancel

Files

Search...

← Back

**fanzine\_0002.gcode**

Uploaded: a few seconds ago

grille\_2p5mm.gcode

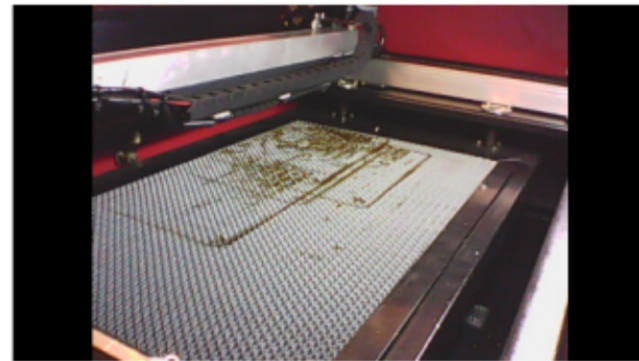
Size: 31.0KB

Free: 12.5GB / Total: 14.5GB

Create folder...

**Upload** Upload to SD

Temperature Control GCode Viewer Terminal Timelapse



Hint: if you move your mouse over the picture, you enter keyboard control mode.

X/Y	Z	Tool (E)	General
<input type="button" value="↑"/> <input type="button" value="←"/> <input type="button" value="→"/> <input type="button" value="↓"/>	<input type="button" value="↑"/> <input type="button" value="←"/> <input type="button" value="→"/> <input type="button" value="↓"/>	Select Tool... 5 mm Extrude Retract	Motors off Fan on Fan off
0.1 1 10 100			
Feed rate:100%			Flow rate:100%

**6** Cliquer sur le fichier dans la liste

**8** Oter votre ouvrage (et ses chutes) du plateau  
Savourez le résultat obtenu ;-)