

Para a configuração inicial do Repetier-Host, deixe as configurações conforme as telas a seguir:

The screenshot shows the 'Printer Settings' dialog box with the 'Connection' tab selected. The printer is 'GTMax CoreXY A1'. The 'Connector' is 'Serial Connection'. The 'Port' is 'Auto', 'Baud Rate' is '250000', and 'Transfer Protocol' is 'Autodetect'. The 'Reset on Connect' is 'DTR low->high->low' and 'Reset on Emergency' is 'Send emergency command and reconnect'. The 'Receive Cache Size' is '127'. There is a checked checkbox for 'Use Ping-Pong Communication (Send only after ok)'. A note at the bottom states: 'The printer settings always correspond to the selected printer at the top. They are stored with every OK or apply. To create a new printer, just enter a new printer name and press apply. The new printer starts with the last settings selected.'

The screenshot shows the 'Printer Settings' dialog box with the 'Printer' tab selected. The printer is 'GTMax CoreXY A1'. The 'Travel Feed Rate' is '4800' [mm/min], 'Z-Axis Feed Rate' is '2000' [mm/min], 'Manual Extrusion Speed' is '2' [mm/s], and 'Manual Retraction Speed' is '30' [mm/s]. The 'Default Extruder Temperature' is '200' °C and 'Default Heated Bed Temperature' is '110' °C. There is a checked checkbox for 'Check Extruder & Bed Temperature' and an unchecked checkbox for 'Remove temperature requests from Log'. A slider for 'Check every 3 seconds' is set to 3. The 'Park Position' is 'X: 0 Y: 0 Z min: 0' [mm]. There are checked checkboxes for 'Send ETA to printer display', 'Disable Extruder after Job/Kill', 'Disable Motors after Job/Kill', 'Go to Park Position after Job/Kill', 'Disable Heated Bed after Job/Kill', and 'Printer has SD card'. The 'Add to comp. Printing Time' is '8' [%]. There are unchecked checkboxes for 'Invert Direction in Controls for X-Axis', 'Y-Axis', and 'Z-Axis'.

Printer Settings

Printer: GTMax CoreXY A1

Connection Printer Extruder Printer Shape Advanced

Number of Extruder: 1

Max. Extruder Temperature: 280

Max. Bed Temperature: 120

Max. Volume per second: 12 [mm³/s]

☐ Printer has a Mixing Extruder (one nozzle for all colors)

Extruder 1

Name:

Diameter: 0.4 [mm] Temperature Offset: 0 [°C]

Color:

Offset X: 0 Offset Y: 0 [mm]

OK Apply Cancel

Printer Settings

Printer: GTMax CoreXY A1

Connection Printer Extruder Printer Shape Advanced

Printer Type: Classic Printer

Home X: Min Home Y: Min Home Z: Min

X Min: 0 X Max: 300 Bed Left: 0

Y Min: 0 Y Max: 200 Bed Front: 0

Print Area Width: 300 mm

Print Area Depth: 200 mm

Print Area Height: 250 mm

The min and max values define the possible range of extruder coordinates. These coordinates can be negative and outside the print bed. Bed left/front define the coordinates where the printbed itself starts. By changing the min/max values you can even move the origin in the center of the print bed, if supported by firmware.

Y Max

Y Min

E

OK Apply Cancel

