

Name	Änderungsdatum	Typ	Größe
gcodes	10.11.2020 10:49	Dateiordner	
macros	15.07.2021 13:30	Dateiordner	
sys	15.07.2021 13:30	Dateiordner	
www	15.07.2021 13:30	Dateiordner	
WindowsDriverFiles.zip	28.10.2020 10:24	ZIP-komprimierte...	8 KB

```

config.g - Editor
Datei Bearbeiten Format Ansicht Hilfe
; Configuration file for Duet WiFi (firmware version 3)
; executed by the firmware on start-up
;
; generated by RepRapFirmware Configuration Tool v3.2.3 on Mon Jul 12 2021 08:02:14 GMT+0200 (Mittlereuropäische Sommerzeit)

M550 P"KL_DELTA_001" ; set printer name

G90 ; Send absolute coordinates...
M83 ; ...but relative extruder moves
M555 P0 ; Set firmware compatibility to look like Repetier
M665 R137.31 L249.9 B130 H473.676 ; R145.3 Set delta radius, diagonal rod length, printable radius and homed height, r erhöhen um mitte anzuheben
M666 X0 Y0 Z0 ; Put your endstop adjustments here, or let auto calibration find them

; Network

; Hier muss noch die MAC-Adresse definiert werden
M552 P10.1.1.130 S1 ; Enable network and acquire dynamic address via DHCP
M586 P0 S0 ; Enable HTTP
M586 P1 S0 ; Disable FTP
M586 P2 S1 ; Disable Telnet

; Display

M575 P1 S1 B57600 ; Enabling Display "PanelDue 7i"

; Drivers

M569 P0 S1 ; Drive 0 goes forwards (S definiert bewegungsrichtung -> 0/1)
M569 P1 S1 ; Drive 1 goes forwards
M569 P2 S0 ; Drive 2 goes forwards
M569 P3 S0 ; Drive 3 goes forwards extruder
M350 X16 Y16 Z16 I1 ; Configure axis microstepping with interpolation
M350 E256 I0 ; Configure axis microstepping with interpolation
M92 X200 Y200 Z200 E12800 ; Set axis steps per mm
M566 X400 Y400 Z400 E3500 P1 ; Set maximum instantaneous speed changes (mm/min)
M203 X12000 Y12000 Z12000 E4500 ; Set maximum speeds (mm/min)
M201 X1000 Y1000 Z1000 E4500 ; Set print accelerations (mm/s^2)
M906 X1350 Y1350 Z1350 E1350 I15 ; Set motor currents (mA) and motor idle factor in per cent
M84 S25 ; Set idle timeout

; Axis Limits

M208 Z0 S1 ; Set minimum Z

; Endstops

M574 X2 S1 P"xstop" ; X min active high endstop switch
M574 Y2 S1 P"ystop" ; Y min active high endstop switch
M574 Z2 S1 P"zstop" ; Z min active high endstop switch

; Z-Probe

M558 P8 C"!^zprobe.in" H3 F500 R0.2 T15000 A5 S0.05 ; Set Z probe type to modulated and the dive height + speeds, ! für invertierten Z-Proben input
G31 P1000 X0 Y0 Z-0.3 ; Set Z probe trigger value, offset and trigger height G31 P0 X0 Y0 Z0
M557 R90 S30 ; Define mesh grid

; Heaters

```



config.g - Editor

Datei Bearbeiten Format Ansicht Hilfe

```
M350 X16 Y16 Z16 I1 ; Configure axis microstepping with interpolation
M350 E256 I0 ; Configure axis microstepping with interpolation
M92 X200 Y200 Z200 E12800 ; Set axis steps per mm
M566 X400 Y400 Z400 E3500 P1 ; Set maximum instantaneous speed changes (mm/min)
M203 X12000 Y12000 Z12000 E4500 ; Set maximum speeds (mm/min)
M201 X1000 Y1000 Z1000 E4500 ; Set print accelerations (mm/s^2)
M906 X1350 Y1350 Z1350 E1350 I15 ; Set motor currents (mA) and motor idle factor in per cent
M84 S25 ; Set idle timeout

; Axis Limits
M208 Z0 S1 ; Set minimum Z

; Endstops
M574 X2 S1 P"xstop" ; X min active high endstop switch
M574 Y2 S1 P"ystop" ; Y min active high endstop switch
M574 Z2 S1 P"zstop" ; Z min active high endstop switch

; Z-Probe
M558 P8 C"zprobe.in" H3 F500 R0.2 T15000 A5 S0.05 ; Set Z probe type to modulated and the dive height + speeds, ! für invertierten Z-Proben input
G31 P1000 X0 Y0 Z-0.3 ; Set Z probe trigger value, offset and trigger height G31 P0 X0 Y0 Z0
M557 R90 S30 ; Define mesh grid

; Heaters
M308 S0 P"bedtemp" Y"thermistor" T100000 B4138 ; configure sensor 0 as thermistor on pin bedtemperatur
M308 S1 P"spi.cs1" Y"rtd-max31865" ; define E0 temperature sensor (Extrudersensor)
M950 H0 C"bed_heat" T0 ; heater 0 uses the bed_heat pin, sensor 0
M950 H1 C"e0_heat" T1 ; heater 1 uses the e0_heat pin and sensor 1
M143 H1 S280 ; set temperature limit for heater 1 (Extruder) to 280C
M307 H1 A349.7 C172.1 D4.6 B0 ; Set PID from Autotuning
M140 H0 ; map heated bed to heater 0
M143 H0 S120 ; Set temperature limit for heater 0 (Heated bed) to 120C
M307 H0 A165 C730 D0.7 B0 ; Set PID from Autotuning
M302 S100 R100 ; Set minimal extrude/retract temperature

; Fans
M950 F0 C"fan0" Q100 ;
M106 P0 S0 H-1 B0.1 ; Set fan 0 value, PWM signal inversion and frequency. Thermostatic control is turned off

; Tools
M563 P0 D0 H1 ; Define tool 0
G10 P0 X0 Y0 Z0 ; Set tool 0 axis offsets
G10 P0 R0 S0 ; Set initial tool 0 active and standby temperatures to 0C

; Pressure Advance
; pressure advance factor

; s-curve acceleration
; M593 F50Configure Dynamic Acceleration Adjustment

; Custom settings are not configured
```

