19:18:25M122

=== Diagnostics ===

RepRapFirmware for Duet 2 WiFi/Ethernet version 2.02(RTOS) running on Duet WiFi 1.02 or later + DueX5

Board ID: 08DGM-9T6BU-FG3SJ-6J1FA-3S06Q-1BWZD

Used output buffers: 3 of 20 (12 max)

=== RTOS ===

Static ram: 25524

Dynamic ram: 99652 of which 0 recycled

Exception stack ram used: 512

Never used ram: 5384

Tasks: NETWORK(ready,560) HEAT(blocked,1232) MAIN(running,3788) IDLE(ready,200)

Owned mutexes:

=== Platform ===

Last reset 00:02:07 ago, cause: power up

Last software reset at 2021-07-04 22:10, reason: User, spinning module GCodes, available RAM 5384 bytes (slot 0)

Software reset code 0x0003 HFSR 0x00000000 CFSR 0x00000000 ICSR 0x0441f000 BFAR 0xe000ed38 SP 0xffffffff Task 0x4e49414d

Error status: 0

Free file entries: 10

SD card 0 detected, interface speed: 20.0MBytes/sec

SD card longest block write time: 0.0ms, max retries 0

MCU temperature: min 25.2, current 31.2, max 31.4

Supply voltage: min 23.8, current 23.9, max 24.1, under voltage events: 0, over voltage events: 0, power good: yes

Driver 0: standstill, SG min/max 0/1023

Driver 1: standstill, SG min/max 0/1023

Driver 2: standstill, SG min/max 0/1023

Driver 3: standstill, SG min/max not available

Driver 4: standstill, SG min/max not available

Driver 5: standstill, SG min/max not available

Driver 6: standstill, SG min/max not available

Driver 7: standstill, SG min/max 31/446

Driver 8: standstill, SG min/max not available

Driver 9: standstill, SG min/max not available

Date/time: 2021-07-07 19:18:24

Cache data hit count 464716880

Slowest loop: 5.70ms; fastest: 0.07ms

I2C nak errors 0, send timeouts 0, receive timeouts 0, finishTimeouts 0

=== Move ===

Hiccups: 0, StepErrors: 0, LaErrors: 0, FreeDm: 240, MinFreeDm: 238, MaxWait: 62241ms, Underruns: 0, 0

Scheduled moves: 20, completed moves: 20

Bed compensation in use: none

Bed probe heights: 0.000 0.000 0.000 0.000 0.000

=== Heat ===

Bed heaters = 0 -1 -1 -1, chamberHeaters = -1 -1

=== GCodes ===

Segments left: 0

Stack records: 3 allocated, 0 in use

Movement lock held by null

http is idle in state(s) 0

telnet is idle in state(s) 0

file is idle in state(s) 0

serial is idle in state(s) 0

aux is idle in state(s) 0

daemon is idle in state(s) 0

queue is idle in state(s) 0

autopause is idle in state(s) 0

Code queue is empty.

=== Network ===

Slowest loop: 15.68ms; fastest: 0.00ms

Responder states: HTTP(0) HTTP(0) HTTP(0) HTTP(0) FTP(0) Telnet(0) Telnet(0)

HTTP sessions: 1 of 8

- WiFi -

Network state is running

WiFi module is connected to access point

Failed messages: pending 0, notready 0, noresp 0

WiFi firmware version 1.23

WiFi MAC address 60:01:94:2e:a0:64

WiFi Vcc 3.47, reset reason Turned on by main processor

WiFi flash size 4194304, free heap 23352

WiFi IP address 192.168.178.16

WiFi signal strength -48dBm, reconnections 0, sleep mode modem

Socket states: 0 0 0 0 0 0 0 0