2/20/2022, 2:07:29 PM  M122

=== Diagnostics ===

RepRapFirmware for Duet 2 WiFi/Ethernet version 2.05.1 running on Duet WiFi 1.02 or later + DueX5

Board ID: 08DGM-917DA-G4MSD-6J1FA-3SN6N-TSTM9

Used output buffers: 3 of 24 (20 max)

=== RTOS ===

Static ram: 25712

Dynamic ram: 93736 of which 328 recycled

Exception stack ram used: 544

Never used ram: 10752

Tasks: NETWORK(ready,628) HEAT(blocked,1232) DUEX(suspended,160) MAIN(running,1664) IDLE(ready,160)

Owned mutexes:

=== Platform ===

Last reset 00:08:24 ago, cause: power up

Last software reset at 2022-02-20 13:33, reason: User, spinning module GCodes, available RAM 10832 bytes (slot 1)

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: 5.9ms, max retries 0

MCU temperature: min -2.2, current 5.7, max 5.9

Supply voltage: min 12.0, current 12.1, max 12.2, under voltage events: 0, over voltage events: 0, power good: yes

Driver 0: standstill, SG min/max 0/514

Driver 1: standstill, SG min/max 0/531

Driver 2: standstill, SG min/max 0/315

Driver 3: standstill, SG min/max not available

Driver 4: standstill, SG min/max not available

Driver 5: standstill, SG min/max 0/328

Driver 6: standstill, SG min/max 0/368

Driver 7: standstill, SG min/max not available

Driver 8: standstill, SG min/max not available

Driver 9: standstill, SG min/max not available

Date/time: 2022-02-20 14:07:26

Cache data hit count 1530116153

Slowest loop: 137.92ms; fastest: 0.06ms

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

=== Move ===

Hiccups: 0, FreeDm: 160, MinFreeDm: 155, MaxWait: 55658ms

Bed compensation in use: mesh, comp offset 0.000

=== DDARing ===

Scheduled moves: 152, completed moves: 152, StepErrors: 0, LaErrors: 0, Underruns: 0, 0

=== Heat ===

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

Heater 1 is on, I-accum = 0.0

=== 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: 23.40ms; 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 1.21

WiFi MAC address cc:50:e3:0d:1b:de

WiFi Vcc 3.38, reset reason Turned on by main processor

WiFi flash size 4194304, free heap 16440

WiFi IP address 192.168.0.108

WiFi signal strength -60dBm, reconnections 0, sleep mode modem

Socket states: 0 0 0 0 0 0 0 0