**SD Card No 2 downloaded.**

**M122**

**=== Diagnostics ===**

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

**Board ID: 08DDM-9FAM2-LW4S4-6J1D8-3S86P-TMS7X**

**Used output buffers: 1 of 24 (1 max)**

**=== RTOS ===**

**Static ram: 25712**

**Dynamic ram: 92704 of which 0 recycled**

**Exception stack ram used: 256**

**Never used ram: 12400**

**Tasks: NETWORK(ready,1876) HEAT(blocked,1232) MAIN(running,4752) IDLE(ready,160)**

**Owned mutexes:**

**=== Platform ===**

**Last reset 00:01:14 ago, cause: power up**

**Last software reset time unknown, reason: Heat task stuck, spinning module GCodes, available RAM 11700 bytes (slot 1)**

**Software reset code 0x00a3 HFSR 0x00000000 CFSR 0x00000000 ICSR 0x0443380f BFAR 0xe000ed38 SP 0x200049d4 Task 0x4e49414d**

**Stack: 0042a2f1 0043b390 61000000 00000000 00000000 00000000 00000000 3331bb4c 41880000 3e178897 3e1cd04f be09b238 3e3a3fd4 00000000 00000000 00000000 3f800000 00000000 43820000 80000011 20007fd8 00000033 20007fd8**

**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 22.3, current 27.2, max 27.3**

**Supply voltage: min 0.0, current 0.4, max 0.4, under voltage events: 0, over voltage events: 0, power good: no**

**Driver 0: ok, SG min/max not available**

**Driver 1: ok, SG min/max not available**

**Driver 2: ok, SG min/max not available**

**Driver 3: ok, SG min/max not available**

**Driver 4: ok, SG min/max not available**

**Date/time: 1970-01-01 00:00:00**

**Cache data hit count 113378233**

**Slowest loop: 0.15ms; fastest: 0.05ms**

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

**=== Move ===**

**Hiccups: 0, FreeDm: 160, MinFreeDm: 160, MaxWait: 0ms**

**Bed compensation in use: none, comp offset 0.000**

**=== DDARing ===**

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

**=== Heat ===**

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

**=== GCodes ===**

**Segments left: 0**

**Stack records: 0 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 ready with "M122" 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: 0.15ms; fastest: 0.00ms**

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

**HTTP sessions: 0 of 8**

**- WiFi -**

**Network state is disabled**

**WiFi module is disabled**

**Failed messages: pending 2779096485, notready 2779096485, noresp 2779096485**

**Socket states: 0 0 0 0 0 0 0 0**

**Ok**

**M20 S2 P/www**

**Begin file list**

**{"dir":"/www","first":0,"files":[],"err":2}**

**End file list**

**ALL FILES THAT ARE ON THE ORIGINAL DISC ARE PRESENT HERE ALSO EXCEPT FOR dw.Json?**

**But M20 does not see them?**

**SD Card N01. original supplied**

**M20 S2 P/www**

**Begin file list**

**{"dir":"/www","first":0,"files":["favicon.ico.gz","html404.htm","language.xml.gz","reprap.htm.gz","\*css","\*fonts","\*js","dwc.json"],"next":0,"err":0}**

**End file list**

**M122**

**=== Diagnostics ===**

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

**Board ID: 08DDM-9FAM2-LW4S4-6J1D8-3S86P-TMS7X**

**Used output buffers: 1 of 24 (11 max)**

**=== RTOS ===**

**Static ram: 25712**

**Dynamic ram: 92704 of which 0 recycled**

**Exception stack ram used: 256**

**Never used ram: 12400**

**Tasks: NETWORK(ready,1876) HEAT(blocked,1232) MAIN(running,3764) IDLE(ready,160)**

**Owned mutexes:**

**=== Platform ===**

**Last reset 00:47:25 ago, cause: power up**

**Last software reset time unknown, reason: Heat task stuck, spinning module GCodes, available RAM 11700 bytes (slot 1)**

**Software reset code 0x00a3 HFSR 0x00000000 CFSR 0x00000000 ICSR 0x0443380f BFAR 0xe000ed38 SP 0x200049d4 Task 0x4e49414d**

**Stack: 0042a2f1 0043b390 61000000 00000000 00000000 00000000 00000000 3331bb4c 41880000 3e178897 3e1cd04f be09b238 3e3a3fd4 00000000 00000000 00000000 3f800000 00000000 43820000 80000011 20007fd8 00000033 20007fd8**

**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 27.1, current 30.2, max 30.4**

**Supply voltage: min 0.4, current 0.5, max 0.6, under voltage events: 0, over voltage events: 0, power good: no**

**Driver 0: ok, SG min/max not available**

**Driver 1: ok, SG min/max not available**

**Driver 2: ok, SG min/max not available**

**Driver 3: ok, SG min/max not available**

**Driver 4: ok, SG min/max not available**

**Date/time: 1970-01-01 00:00:00**

**Cache data hit count 4294967295**

**Slowest loop: 299.37ms; fastest: 0.06ms**

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

**=== Move ===**

**Hiccups: 0, FreeDm: 160, MinFreeDm: 160, MaxWait: 0ms**

**Bed compensation in use: none, comp offset 0.000**

**=== DDARing ===**

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

**=== Heat ===**

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

**=== GCodes ===**

**Segments left: 0**

**Stack records: 0 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 ready with "M122" 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: 0.15ms; fastest: 0.00ms**

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

**HTTP sessions: 0 of 8**

**- WiFi -**

**Network state is disabled**

**WiFi module is disabled**

**Failed messages: pending 2779096485, notready 2779096485, noresp 2779096485**

**Socket states: 0 0 0 0 0 0 0 0**

**ok**

**M552 S1**

**ok**

**WiFi module started**

**WiFi module is connected to access point Sandcastle, IP address 10.0.1.5**

Browser response to; 10.0.1.5

Your Duet rejected the HTTP request: page not found
Check that the SD card is mounted and has the correct files in its /www folder

Browser response to; http://duettest.local/

This site can’t be reached **duettest.local**’s server IP address could not be found.