**M122**  
=== 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 (17 max)  
=== RTOS ===  
Static ram: 25524  
Dynamic ram: 99652 of which 0 recycled  
Exception stack ram used: 392  
Never used ram: 5504  
Tasks: NETWORK(ready,680) HEAT(blocked,1232) MAIN(running,3788) IDLE(ready,200)  
Owned mutexes:  
=== Platform ===  
Last reset 00:19:38 ago, cause: software  
Last software reset at 2021-04-12 18:06, reason: Unknown, spinning module Platform, available RAM 5308 bytes (slot 0)  
Software reset code 0x40b0 HFSR 0x00000000 CFSR 0x00000000 ICSR 0x0441f80f BFAR 0xe000ed38 SP 0x20001eb4 Task 0x5754454e  
Stack: 0040607f 004450c4 21000000 e8000000 406e1ee9 00000000 00000000 3e178897 3e1cd04f 41880000 3e3a335f 3e638e65 42011ac7 00000000 47641e00 37d33333 3c113333 20000000 403818bb 80000010 0040607f 200187cc 00000001  
Error status: 0  
Free file entries: 9  
SD card 0 detected, interface speed: 20.0MBytes/sec  
SD card longest block write time: 3.4ms, max retries 0  
MCU temperature: min 29.5, current 31.5, max 31.9  
Supply voltage: min 23.7, current 23.8, 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: short-to-ground standstill, SG min/max 0/1023  
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 28/471  
Driver 8: standstill, SG min/max not available  
Driver 9: standstill, SG min/max not available  
Date/time: 2021-04-12 18:25:49  
Cache data hit count 4294967295  
Slowest loop: 44.59ms; fastest: 0.08ms  
I2C nak errors 0, send timeouts 0, receive timeouts 0, finishTimeouts 0  
=== Move ===  
Hiccups: 0, StepErrors: 0, LaErrors: 0, FreeDm: 240, MinFreeDm: 120, MaxWait: 855082ms, Underruns: 0, 0  
Scheduled moves: 1173, completed moves: 1173  
Bed compensation in use: mesh  
Bed probe heights: 0.000 0.000 0.000 0.000 0.000  
=== Heat ===  
Bed heaters = 0 -1 -1 -1, chamberHeaters = -1 -1  
Heater 0 is on, I-accum = 0.0  
Heater 1 is on, I-accum = 0.8  
=== 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: 202.49ms; fastest: 0.08ms  
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 1  
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 22120  
WiFi IP address 192.168.178.16  
WiFi signal strength -57dBm, reconnections 0, sleep mode modem  
Socket states: 0 0 0 0 0 0 0 0