**7:44:53 AM**

**M122**  
=== Diagnostics ===  
RepRapFirmware for Duet 2 WiFi/Ethernet version 2.05RC1 running on Duet WiFi 1.02 or later  
Board ID: 08DGM-917NK-F2MS4-7J9F4-3SN6J-1GUWG  
Used output buffers: 3 of 24 (11 max)  
=== RTOS ===  
Static ram: 25688  
Dynamic ram: 92664 of which 336 recycled  
Exception stack ram used: 392  
Never used ram: 11992  
Tasks: NETWORK(ready,628) HEAT(blocked,1232) MAIN(running,3800) IDLE(ready,200)  
Owned mutexes:  
=== Platform ===  
Last reset 00:00:29 ago, cause: software  
Last software reset at 2019-12-10 07:44, reason: User, spinning module GCodes, available RAM 12112 bytes (slot 3)  
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 25.7, current 26.4, max 26.5  
Supply voltage: min 11.8, current 11.9, max 12.1, under voltage events: 0, over voltage events: 0, power good: yes  
Driver 0: standstill, SG min/max 0/258  
Driver 1: standstill, SG min/max 0/167  
Driver 2: standstill, SG min/max 0/239  
Driver 3: standstill, SG min/max not available  
Driver 4: standstill, SG min/max not available  
Date/time: 2019-12-10 07:44:52  
Cache data hit count 74706442  
Slowest loop: 4.24ms; fastest: 0.07ms  
I2C nak errors 0, send timeouts 0, receive timeouts 0, finishTimeouts 0, resets 0  
=== Move ===  
Hiccups: 0, FreeDm: 160, MinFreeDm: 154, MaxWait: 24230ms  
Bed compensation in use: none, comp offset 0.000  
=== DDARing ===  
Scheduled moves: 5, completed moves: 5, 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: 2 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: 14.14ms; 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 b4:e6:2d:53:03:c7  
WiFi Vcc 3.32, reset reason Turned on by main processor  
WiFi flash size 4194304, free heap 15208  
WiFi IP address 192.168.123.152  
WiFi signal strength -74dBm, reconnections 0, sleep mode modem  
Socket states: 0 0 0 0 0 0 0 0