

Custom PC Build & Benchmarking Report

Customer Information:

- Customer Name: *Same Day Build*
- Order/Invoice Number: *4169*

PC System Information:

- Technician Name: *Murphy J*
- Date of Report: *Oct. 27, 2025*

1. System Configuration

Please fill in the details of the components installed in the PC.

- Job Order #:
- Processor (CPU): *Ryzen 9800X3D*
- Motherboard: *ROG STRIX X870E-E Gaming*
- Graphics Card (GPU): *RTX 5090*
- RAM (Memory): *(2x16) 32GB XPG Lancer*
- Storage - Primary (OS Drive): *Lexar 2TB M2*
- Storage - Secondary (if applicable): *none*
- Power Supply Unit (PSU): *1000watts cable modular*
- Cooling System: *Arctic 360mm AIO*
- Case: *marble ky or pro case*
- Operating System: *windows 11*

2. Benchmarking & Testing Software Used

List of software used for testing and benchmarking.

- **CPU Benchmarking:**
 - ☐ Cinebench R23
 - ☒ Geekbench 6
 - ☐ Blender Benchmark
 - ☐ Prime95 (for stability)
 - ☐ Other:
- **GPU Benchmarking:**
 - ☐ 3DMark (Time Spy / Fire Strike / Port Royal)
 - ☐ Heaven Benchmark
 - ☐ Superposition Benchmark
 - ☒ FurMark (for stability)
 - ☐ Other:

- **Memory (RAM) Testing:**

- [] MemTest86+
- [] AIDA64 (Memory Benchmark)
- [] Other:

3. Performance & Temperature Test Results

Record the results from the benchmarking tools. Provide specific scores and units.

3.1. CPU Benchmarking Results

Benchmark Software	Test/Scenario	Score/Result	Idle Temp (°C)	Stress Temp (°C)	Notes
Cinebench R23	Multi-Core				
Cinebench R23	Single-Core				
Geekbench 6	Multi-Core				
Geekbench 6	Single-Core				
Prime95	Small FFTs	Passed / Failed			
Other:					

- CPU Idle Temperature (Average): °C 40°
- CPU Stress Temperature (Maximum): °C 40°

3.2. GPU Benchmarking Results

Benchmark Software	Test/Scenario	Score/Result	Idle Temp (°C)	Stress Temp (°C)	Notes
3DMark	Time Spy				
3DMark	Fire Strike				
Heaven Benchmark	Score				
FurMark	Stability	Passed /			

		Failed			
Other:					

- GPU Idle Temperature (Average): °C 48.5
- GPU Stress Temperature (Maximum): °C 54.5

• 4. System Stability & Overall Health Check

- Duration: 20 min
- Result: Passed / Failed (Indicate any errors/warnings)
- Operating System & Driver Status:
 - Windows Key:
 - Windows Updates: Applied / Pending
 - Bios: Installed / Up-to-date
 - GPU Drivers: Installed / Up-to-date (Version:)
 - Audio Drivers: Installed / Up-to-date
 - Network Drivers: Installed / Up-to-date
 - Other Drivers:
- Cable Management:
 - Internal cables: Tidy / Acceptable / Needs Improvement
 - Component seating (RAM, GPU): Secure
 - Notes:

Technician Sign-off:

- Technician's Signature: 
- Date: Oct 27, 2025