

Custom PC Build & Benchmarking Report

Customer Information:

- Customer Name: same day Build
- Order/Invoice Number: 4173

PC System Information:

- Technician Name:
- Date of Report:

1. System Configuration

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

- Job Order #:
- Processor (CPU): Ryzen 9 9900X3D
- Motherboard: ROG CROSSHAIR X870E HERO
- Graphics Card (GPU): RTX 5090 32GB
- RAM (Memory): 32GB X2 = 64GB T-FORCE
- Storage - Primary (OS Drive): SAM 990 1TB M.2
- Storage - Secondary (if applicable): none
- Power Supply Unit (PSU): ASUS 1200watts 80 plus gold
- Cooling System: ASUS LC 360
- Case: ASUS TUF GT 502
- 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 41°
- CPU Stress Temperature (Maximum): °C 62°

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 ⁵⁶
- GPU Stress Temperature (Maximum): °C ~~49~~ 81

• 4. System Stability & Overall Health Check

- Duration:
- 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: