



PC Hardware Test Report

Hardware telemetry & sanitization-readiness audit

REPORT ID	DS-2026-73656-29175
JOB ID	JOB-2026-10184-43769
OPERATOR	Kuldeep Vishwakarma
MACHINE	KULDEEP
COMPLETED	21 Aug 2026 · 08:13:07
DURATION	00:01:47

OVERALL VERDICT

B

GRADE

⚠️ WARNING — REVIEW REQUIRED

1 Subsystem Requiring Attention — Resale Ready with Audit Note

RESULT DISTRIBUTION

94%
HEALTHY

TOTAL CHECKS

18

PASSED

17

WARNINGS

1

FAILED

0

ISSUES REQUIRING ATTENTION

⚠️ WARNING

Thermal: Thermal sensors reading above nominal operating limits

SUBSYSTEM HEALTH

18 Checks Across 12 Subsystems

System	2/2	Security	1/1	Motherboard	1/1	CPU	2/2	RAM	2/2	GPU	1/1
Storage	2/2	Battery	2/2	Network	1/1	Display	1/1	Thermal	1/2	BIOS	1/1

DEVICE SNAPSHOT

Essential Hardware Specifications

Manufacturer	SAMSUNG ELECTRONICS CO., LTD.	CPU	13th Gen Intel Core i7-1355U · 10C/12T · Up to 1.70 GHz	Disk 1	512 GB NVMe SSD · Samsung MZVL8512HELU-00BKS (S/N S7MXNX0Y940091)
Model	750XGK	RAM	16 GB DDR4 · 4267 MHz · 4267MHz · Dual-Channel	Display	1920 x 1080 @ 60 Hz
Serial No.	0WSS9ZAYC00392J	GPU	Intel Iris Xe Graphics (1 GB VRAM)	Webcam	720p HD Camera (Realtek Integrated)
UUID	29112520-0FC4-5408-759F-C40F085475A3	Wi-Fi	Wi-Fi 6 AX201 160MHz	Audio	Realtek High Definition Audio
Motherboard	SAMSUNG ELECTRONICS CO., LTD. NP750XGJ-LG8IN	LAN	Realtek PCIe GbE Family Controller	Keyboard	Standard PS/2 Laptop Keyboard
BIOS	American Megatrends International, LLC. Version P10CFP.024.250903.HQ	Bluetooth	Intel Bluetooth · Microsoft Bluetooth LE Enumerator · Microsoft Bluetooth Enumerator	Battery	SAMSUNG ELECTRONICS CO., LTD. 55.6 Wh Li-ion · 100% Health (52 Cycles · 14.8V)
OS	Windows 11 Home Single Language 64-bit	Ports	USB Ports: 2, HDMI: 1, HDMI, Audio Jack		

Collected by Data Sanitization on this machine · Reference DS-2026-73656-29175

DIAGNOSTIC RESULTS

18 / 18 Subsystem Checks Completed

SUBSYSTEM	DIAGNOSTIC CHECK	READING / EVIDENCE	RESULT
System	System Identity	SAMSUNG ELECTRONICS CO., L · S/N: 0WSS9ZAYC00392J	✓ PASS
	Operating System	Windows 11 Home Single Language 64-bit (build 26200) · Activated	✓ PASS
Security	TPM & Secure Boot	TPM 2.0 Active & Secure Boot Active	✓ PASS
Motherboard	Motherboard Info	SAMSUNG NP750XGJ-LG8IN Mfr:SAMSUNG Chipset · Bus Validated	✓ PASS
CPU	CPU Info & Sensors	13th Gen Intel i7-1355U · 10C/12T Nominal	✓ PASS
	CPU Stress Test	Multi-Core Compute Load Passed (0 Errors)	✓ PASS
RAM	RAM Info & Slots	16 GB Total (8 Slots @ 4267MHz) · Dual-Channel	✓ PASS
	RAM Stress Test	Memory Pattern Verification Passed (0 Errors)	✓ PASS
GPU	GPU #1: Intel(R) Iris(R) Xe Graphics	Intel Iris Xe Graphics · Driver & VRAM Verified	✓ PASS
Storage	Storage #1: SAMSUNG MZVL8512HELU-00BKS	477 GB NVMe SSD · SAMSUNG MZVL8512HELU-0 · SMART Healthy	✓ PASS
	Disk Stress Test	Sequential Disk Read/Write Benchmark Nominal	✓ PASS
Battery	Battery Health	Battery 27% · AC Connected · Nominal	✓ PASS
	Battery Wear Level	Health: 102% · 0% Wear (52 Cycles)	✓ PASS
Network	Network Adapters	1 Adapters · Ethernet & Wi-Fi Controllers Active	✓ PASS
Display	Display & Audio	1920x1080 @ 60Hz · Audio Endpoints Active	✓ PASS
Thermal	Thermal Sensors	ACPI Thermal Sensors Within Limits	⚠️ WARNING
	Cooling & Fans	Smart Dynamic Cooling Fan · RPM Nominal	✓ PASS
BIOS	BIOS Verification	American UEFI Firmware Integrity Verified	✓ PASS
TOTAL		✓ 17 Passed · ⚠️ 1 Warning · ✗ 0 Failed	17/18