Osiris

PerformanceTest (on power)

Benchmark	Result	Benchmark	Result
PassMark (specs online) Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC		**CPU Mark** Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC	
2D Mark Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC		**3D Mark** Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC	

Benchmark	Result	Benchmark	Result
Memory Mark Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC		**Disk Mark** Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC	

PerformanceTest (on battery)

Benchmark	Result	Benchmark	Result
PassMark (specs online) Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC		**CPU Mark** Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC	

Benchmark	Result	Benchmark	Result
2D Mark Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC		**3D Mark** Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC	
Memory Mark Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC		**Disk Mark** Ryzen AI 9 HX 370 Radeon 890M (iGPU) GeForce RTX 5070 Laptop (dGPU) Samsung LPDDR5X 4x16GB Crucial Micron T700 Adrenalin 24.30.46.01 nVIDIA 581.57 no OC	

Crystal DiskMark

Benchmark	Result	Benchmark	Result
Western Digital WD PC SN740 2TB NVMe PCIe 4.0 x4		**Western Digital WD PC SN740** 2TB NVMe PCIe 4.0 x4 VeraCrypt Container	

Benchmark	Result	Benchmark	Result
Crucial T500 Pro 2TB NVMe PCIe 4.0 x4	CrystalDiskMark 9.0.1 x64 [Admin] — C: 54% (510/940GiB) — 1GiB Read (MB/s) / Write (MB/s) SEQ1M Q8T1: 6508.67 / 6968.34 SEQ1M Q1T1: 5270.92 / 3488.75 RND4K Q32T1: 575.61 / 180.96 RND4K Q1T1: 38.98 / 181.20	**Crucial T500 Pro** 2TB NVMe PCIe 4.0 x2	CrystalDiskMark 9.0.1 x64 [Admin] — H: 52% (459/887GiB) — 1GiB Read (MB/s) / Write (MB/s) SEQ1M Q8T1: 3543.51 / 3544.08 SEQ1M Q1T1: 3055.35 / 2656.13 RND4K Q32T1: 601.68 / 181.59 RND4K Q1T1: 36.70 / 181.41
Samsung 970 EVO Plus 2TB NVMe PCIe 3.0 x2	CrystalDiskMark 9.0.1 x64 [Admin] — F: 57% (220/384GiB) — 1GiB Read (MB/s) / Write (MB/s) SEQ1M Q8T1: 1786.24 / 1773.94 SEQ1M Q1T1: 1654.97 / 1684.71 RND4K Q32T1: 643.78 / 540.81 RND4K Q1T1: 46.34 / 182.78	**Samsung 970 EVO Plus** 2TB NVMe PCIe 3.0 x2 VeraCrypt Container	CrystalDiskMark 9.0.1 x64 [Admin] — K: 80% (205/256GiB) — 1GiB Read (MB/s) / Write (MB/s) SEQ1M Q8T1: 1480.68 / 1553.47 SEQ1M Q1T1: 1490.80 / 1242.78 RND4K Q32T1: 48.21 / 171.93 RND4K Q1T1: 22.62 / 75.21
Transcend TS2TMTE220S 2TB NVMe PCIe 3.0 x4 Acasys TBU405Pro USBC4 enclosure (40 GBs)	CrystalDiskMark 9.0.1 x64 [Admin] — G: 63% (1202/1906GiB) — 1GiB Read (MB/s) / Write (MB/s) SEQ1M Q8T1: 2807.11 / 272.53 SEQ1M Q1T1: 2397.89 / 262.72 RND4K Q32T1: 264.93 / 9.87 RND4K Q1T1: 59.11 / 7.80	**Western Digital WD PC SN740** 2TB NVMe PCIe 4.0 x4 / 2230 RTL9210 USBC enclosure (10 GBs)	CrystalDiskMark 9.0.1 x64 [Admin] — H: 29% (557/1908GiB) — 1GiB Read (MB/s) / Write (MB/s) SEQ1M Q8T1: 1055.39 / 997.60 SEQ1M Q1T1: 955.16 / 911.94 RND4K Q32T1: 247.14 / 246.14 RND4K Q1T1: 37.19 / 48.16

From:
https://wiki.condrau.com/ - **Bernard's Wiki**

Permanent link:
https://wiki.condrau.com/hw:osiris

Last update: **2026/02/15 16:59**