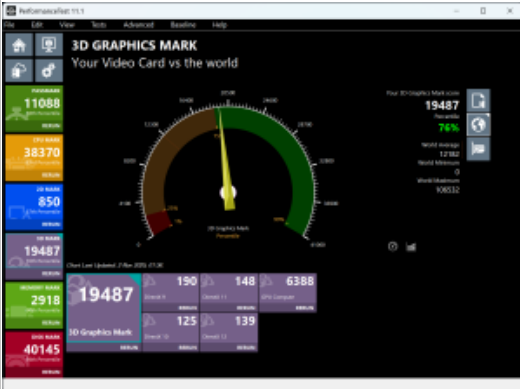


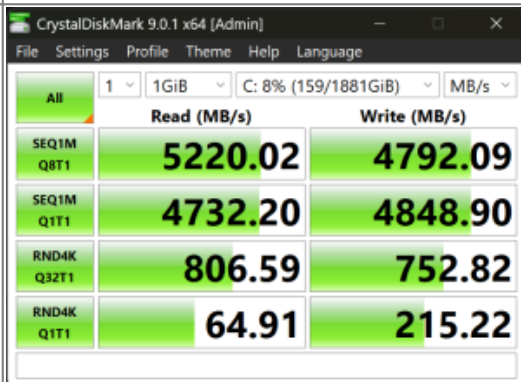
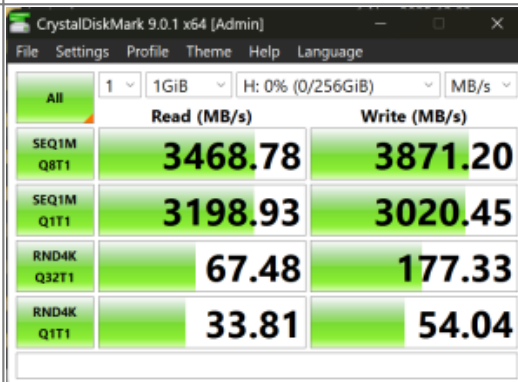
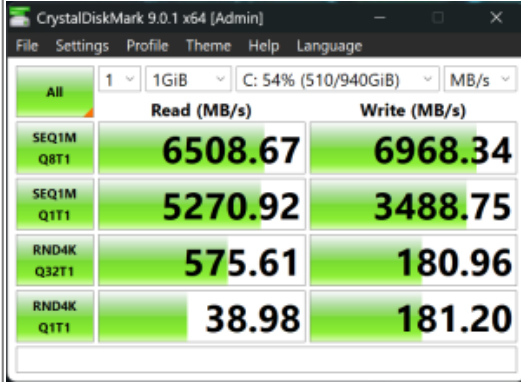
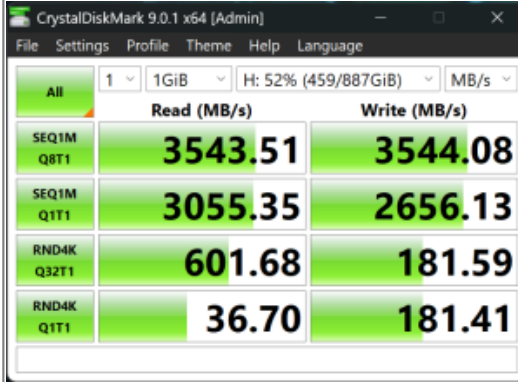
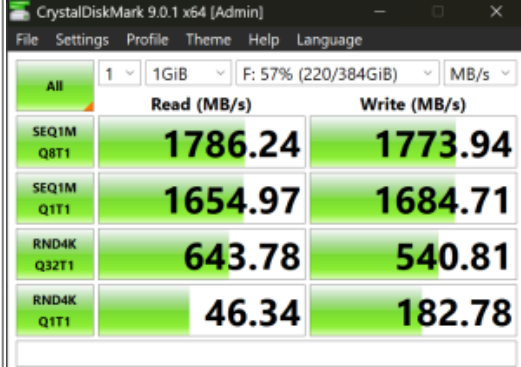
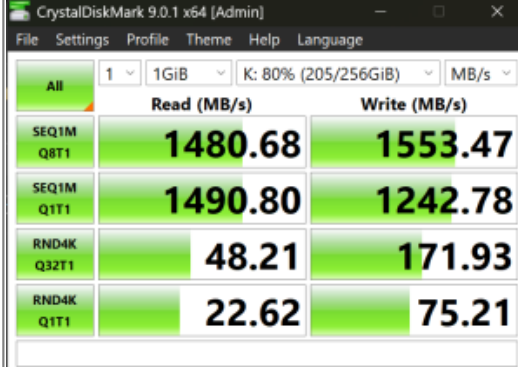
Osiris

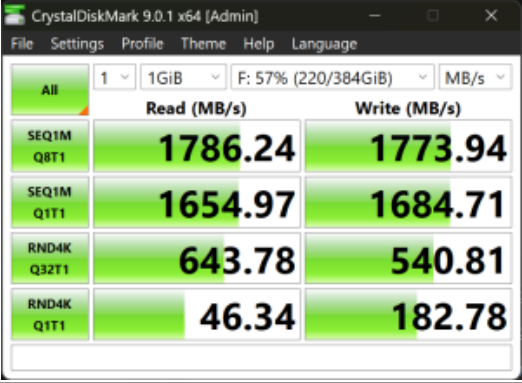
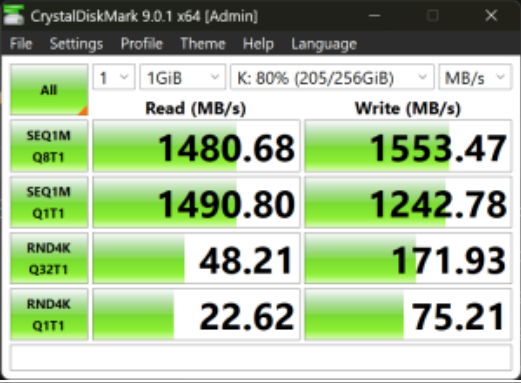
PerformanceTest

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	 MemoryMark 9.0.1 Your RAM vs the world Score: 2918 World Average: 2642 World Median: 2642 World Minimum: 8814 <table><tr><th>Test</th><th>Score</th></tr><tr><td>MemoryMark</td><td>2918</td></tr><tr><td>MemoryMark</td><td>8755</td></tr><tr><td>MemoryMark</td><td>36874</td></tr><tr><td>MemoryMark</td><td>46797</td></tr><tr><td>MemoryMark</td><td>94030</td></tr><tr><td>MemoryMark</td><td>2918</td></tr><tr><td>MemoryMark</td><td>37843</td></tr><tr><td>MemoryMark</td><td>26202</td></tr><tr><td>MemoryMark</td><td>76</td></tr><tr><td>MemoryMark</td><td>40145</td></tr></table>	Test	Score	MemoryMark	2918	MemoryMark	8755	MemoryMark	36874	MemoryMark	46797	MemoryMark	94030	MemoryMark	2918	MemoryMark	37843	MemoryMark	26202	MemoryMark	76	MemoryMark	40145	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	 DiskMark 9.0.1 Your Disk vs the world Score: 40145 World Average: 13884 World Median: 5 World Minimum: 219396 <table><tr><th>Test</th><th>Score</th></tr><tr><td>DiskMark</td><td>40145</td></tr><tr><td>DiskMark</td><td>5215</td></tr><tr><td>DiskMark</td><td>3457</td></tr><tr><td>DiskMark</td><td>4622</td></tr><tr><td>DiskMark</td><td>87</td></tr><tr><td>DiskMark</td><td>40145</td></tr><tr><td>DiskMark</td><td>40145</td></tr><tr><td>DiskMark</td><td>40145</td></tr><tr><td>DiskMark</td><td>40145</td></tr><tr><td>DiskMark</td><td>40145</td></tr></table>	Test	Score	DiskMark	40145	DiskMark	5215	DiskMark	3457	DiskMark	4622	DiskMark	87	DiskMark	40145	DiskMark	40145	DiskMark	40145	DiskMark	40145	DiskMark	40145
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Crystal DiskMark

Benchmark	Result	Benchmark	Result																														
Western Digital WD PC SN740 2TB NVMe PCIe 4.0 x4	 CrystalDiskMark 9.0.1 x64 [Admin] File Settings Profile Theme Help Language 1 1GiB C: 8% (159/1881GiB) MB/s <table><tr><th></th><th>Read (MB/s)</th><th>Write (MB/s)</th></tr><tr><td>SEQ1M Q8T1</td><td>5220.02</td><td>4792.09</td></tr><tr><td>SEQ1M Q1T1</td><td>4732.20</td><td>4848.90</td></tr><tr><td>RND4K Q32T1</td><td>806.59</td><td>752.82</td></tr><tr><td>RND4K Q1T1</td><td>64.91</td><td>215.22</td></tr></table>		Read (MB/s)	Write (MB/s)	SEQ1M Q8T1	5220.02	4792.09	SEQ1M Q1T1	4732.20	4848.90	RND4K Q32T1	806.59	752.82	RND4K Q1T1	64.91	215.22	Western Digital WD PC SN740 2TB NVMe PCIe 4.0 x4 VeraCrypt Container	 CrystalDiskMark 9.0.1 x64 [Admin] File Settings Profile Theme Help Language 1 1GiB H: 0% (0/256GiB) MB/s <table><tr><th></th><th>Read (MB/s)</th><th>Write (MB/s)</th></tr><tr><td>SEQ1M Q8T1</td><td>3468.78</td><td>3871.20</td></tr><tr><td>SEQ1M Q1T1</td><td>3198.93</td><td>3020.45</td></tr><tr><td>RND4K Q32T1</td><td>67.48</td><td>177.33</td></tr><tr><td>RND4K Q1T1</td><td>33.81</td><td>54.04</td></tr></table>		Read (MB/s)	Write (MB/s)	SEQ1M Q8T1	3468.78	3871.20	SEQ1M Q1T1	3198.93	3020.45	RND4K Q32T1	67.48	177.33	RND4K Q1T1	33.81	54.04
	Read (MB/s)	Write (MB/s)																															
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Crucial T500 Pro 2TB NVMe PCIe 4.0 x4	 CrystalDiskMark 9.0.1 x64 [Admin] File Settings Profile Theme Help Language 1 1GiB C: 54% (510/940GiB) MB/s <table><tr><th></th><th>Read (MB/s)</th><th>Write (MB/s)</th></tr><tr><td>SEQ1M Q8T1</td><td>6508.67</td><td>6968.34</td></tr><tr><td>SEQ1M Q1T1</td><td>5270.92</td><td>3488.75</td></tr><tr><td>RND4K Q32T1</td><td>575.61</td><td>180.96</td></tr><tr><td>RND4K Q1T1</td><td>38.98</td><td>181.20</td></tr></table>		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] File Settings Profile Theme Help Language 1 1GiB H: 52% (459/887GiB) MB/s <table><tr><th></th><th>Read (MB/s)</th><th>Write (MB/s)</th></tr><tr><td>SEQ1M Q8T1</td><td>3543.51</td><td>3544.08</td></tr><tr><td>SEQ1M Q1T1</td><td>3055.35</td><td>2656.13</td></tr><tr><td>RND4K Q32T1</td><td>601.68</td><td>181.59</td></tr><tr><td>RND4K Q1T1</td><td>36.70</td><td>181.41</td></tr></table>		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
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Samsung 970 EVO Plus 2TB NVMe PCIe 3.0 x2	 CrystalDiskMark 9.0.1 x64 [Admin] File Settings Profile Theme Help Language 1 1GiB F: 57% (220/384GiB) MB/s <table><tr><th></th><th>Read (MB/s)</th><th>Write (MB/s)</th></tr><tr><td>SEQ1M Q8T1</td><td>1786.24</td><td>1773.94</td></tr><tr><td>SEQ1M Q1T1</td><td>1654.97</td><td>1684.71</td></tr><tr><td>RND4K Q32T1</td><td>643.78</td><td>540.81</td></tr><tr><td>RND4K Q1T1</td><td>46.34</td><td>182.78</td></tr></table>		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] File Settings Profile Theme Help Language 1 1GiB K: 80% (205/256GiB) MB/s <table><tr><th></th><th>Read (MB/s)</th><th>Write (MB/s)</th></tr><tr><td>SEQ1M Q8T1</td><td>1480.68</td><td>1553.47</td></tr><tr><td>SEQ1M Q1T1</td><td>1490.80</td><td>1242.78</td></tr><tr><td>RND4K Q32T1</td><td>48.21</td><td>171.93</td></tr><tr><td>RND4K Q1T1</td><td>22.62</td><td>75.21</td></tr></table>		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
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Benchmark	Result	Benchmark	Result
Samsung 970 EVO Plus 2TB NVMe PCIe 3.0 x2		Samsung 970 EVO Plus 2TB NVMe PCIe 3.0 x2 VeraCrypt Container	

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