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amd-r7-5700g-rx560-unigine

AMD Ryzen 7 5700G testing with a BIOSTAR X470GTQ (5.17 BIOS) and AMD Radeon RX 560 4GB on Microsoft Windows 10 Pro N Build 19044 via the Phoronix Test Suite.

Test Systems:

AMD Ryzen 7 5700G + RX560 - Unigine - 1

Processor: AMD Ryzen 7 5700G @ 3.80GHz (8 Cores / 16 Threads), Motherboard: BIOSTAR X470GTQ (5.17 BIOS), Memory: 2 x 16384 MB 3600MHz F4-4000C16-16GVKA, Disk: 1863GB Seagate FireCuda 530 ZP2000GM30013 + 1863GB CT2000MX500SSD1, Graphics: AMD Radeon RX 560 4GB, Audio: HD Audio-Gert + AMD HD Audio Device + AMD Streaming Audio Device, Monitor: HILIS TV, Network: Realtek Gaming GbE

OS: Microsoft Windows 10 Pro N Build 19044, Kernel: 10.0.19044.1645 (x86_64), Display Driver: 30.0.15021.11005, OpenCL: OpenCL 2.1 AMD-APP (3380.6), File-System: NTFS, Screen Resolution: 1920x1080

Security Notes: __user pointer sanitization: Disabled + Retpoline: Full + IBPB: Always + IBRS: Enabled + STIBP: Enabled + VBS: Disabled

AMD Ryzen 7 5700G + RX560 - Unigine - 2

Processor: AMD Ryzen 7 5700G @ 3.80GHz (8 Cores / 16 Threads), Motherboard: BIOSTAR X470GTQ (5.17 BIOS), Memory: 2 x 16384 MB 3600MHz F4-4000C16-16GVKA, Disk: 1863GB Seagate FireCuda 530 ZP2000GM30013 + 1863GB CT2000MX500SSD1, Graphics: AMD Radeon RX 560 4GB, Audio: HD Audio-Gert + AMD HD Audio Device + AMD Streaming Audio Device, Monitor: HILIS TV, Network: Realtek Gaming GbE

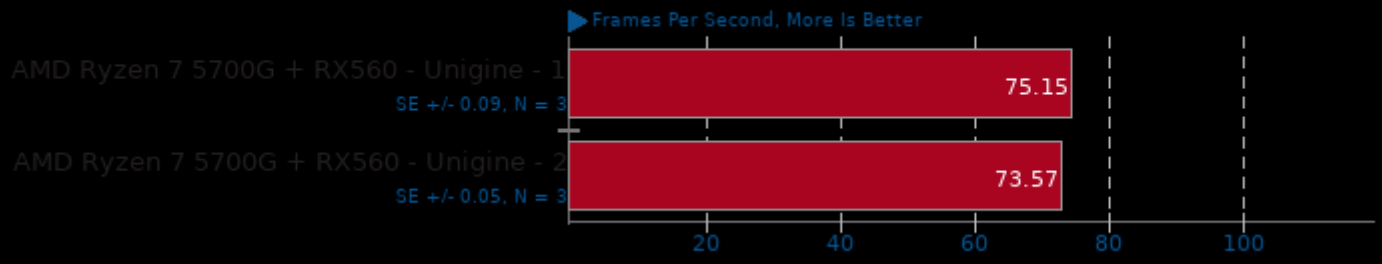
OS: Microsoft Windows 10 Pro N Build 19044, Kernel: 10.0.19044.1706 (x86_64), Display Driver: 30.0.15021.11005, OpenCL: OpenCL 2.1 AMD-APP (3380.6), File-System: NTFS, Screen Resolution: 1920x1080

Security Notes: __user pointer sanitization: Disabled + Retpoline: Full + IBPB: Always + IBRS: Enabled + STIBP: Enabled + VBS: Disabled

	AMD Ryzen 7 5700G + RX560 - Unigine - 1	AMD Ryzen 7 5700G + RX560 - Unigine - 2
Unigine Heaven - 1920 x 1080 - Fullscreen - OpenGL (FPS)	**75.1539**	**73.5665**
Normalized	100%	97.89%
Standard Deviation	0.2%	0.1%
Unigine Sanctuary - 1920 x 1080 - Fullscreen (FPS)	**343.676**	**336.856**
Normalized	100%	98.02%
Standard Deviation	0.6%	0.4%
Unigine Superposition - 1920 x 1080 - Fullscreen - Ultra - OpenGL (FPS)	**9.4**	**9.3**
Normalized	100%	98.94%
Standard Deviation	0%	0%
Unigine Superposition - 1920 x 1080 - Fullscreen - Medium - OpenGL (FPS)	**28.9**	**28.6**
Normalized	100%	98.96%
Standard Deviation	0%	0%
Unigine Superposition - 1920 x 1080 - Fullscreen - Low - OpenGL (FPS)	**50.6**	**50.1**
Normalized	100%	99.01%
Standard Deviation	0%	0%
Unigine Superposition - 1920 x 1080 - Fullscreen - High - OpenGL (FPS)	**21.4**	**21.2**
Normalized	100%	99.07%
Standard Deviation	0%	0%
Unigine Tropics - 1920 x 1080 - Fullscreen (FPS)	**240.327**	**238.116**
Normalized	100%	99.08%
Standard Deviation	0.5%	0.3%
Unigine Valley - 1920 x 1080 - Fullscreen - OpenGL (FPS)		67.0546
Standard Deviation		0.1%

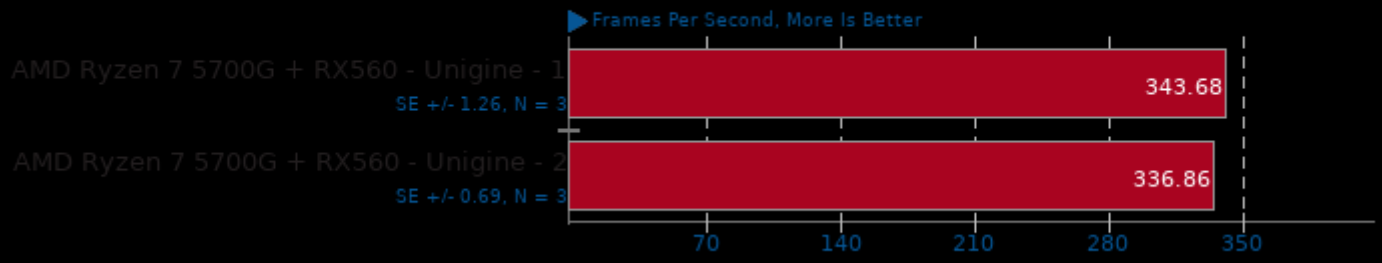
Unigine Heaven 4.0

Resolution: 1920 x 1080 - Mode: Fullscreen - Renderer: OpenGL



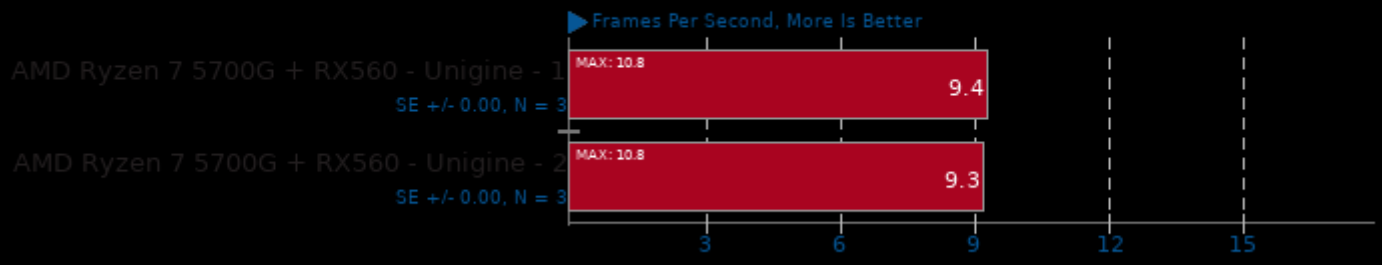
Unigine Sanctuary 2.3

Resolution: 1920 x 1080 - Mode: Fullscreen



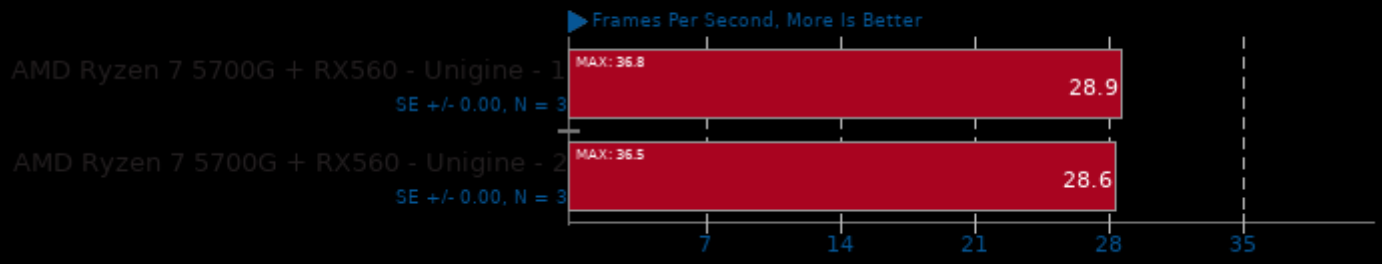
Unigine Superposition 1.0

Resolution: 1920 x 1080 - Mode: Fullscreen - Quality: Ultra - Renderer: OpenGL

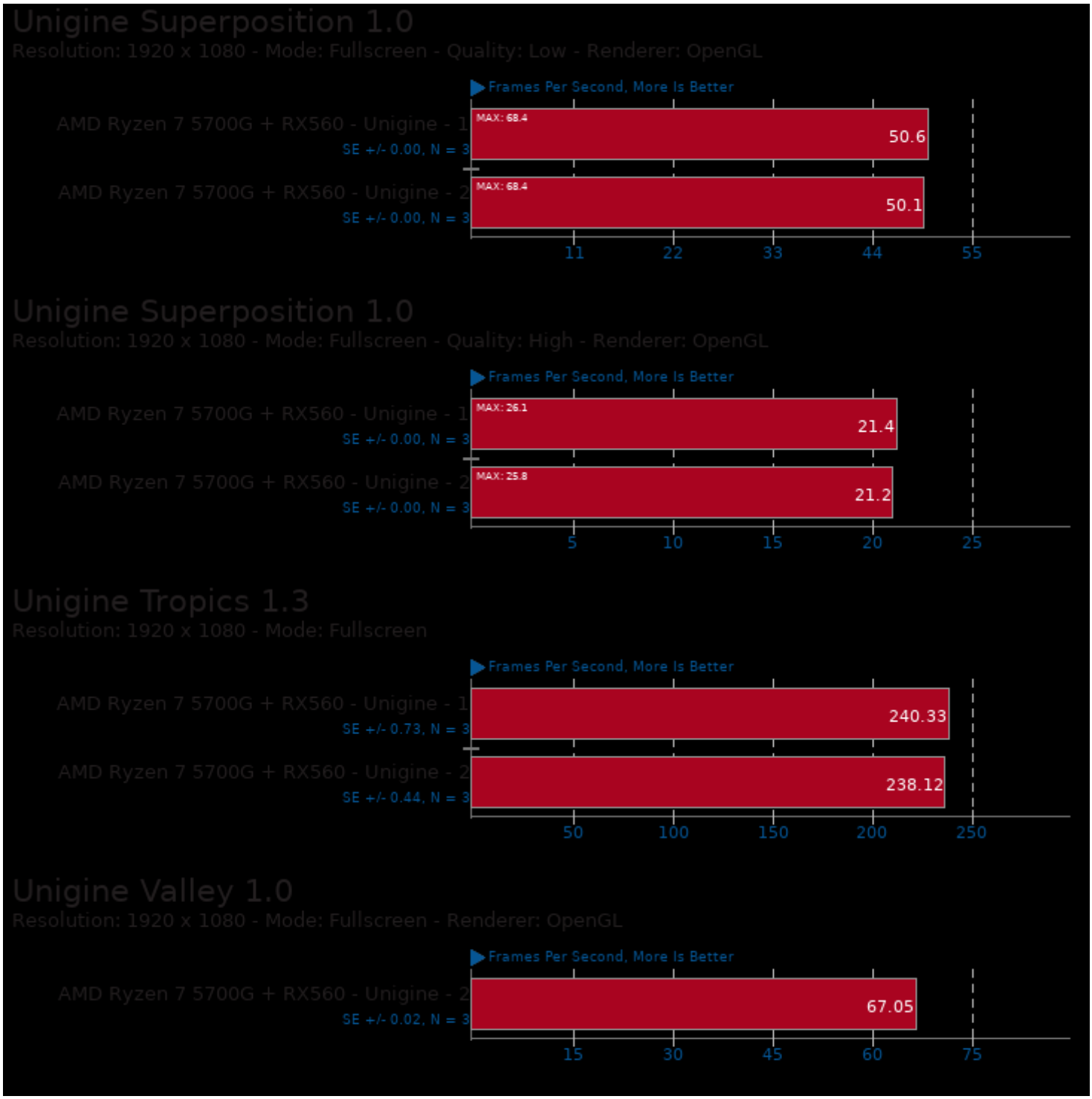


Unigine Superposition 1.0

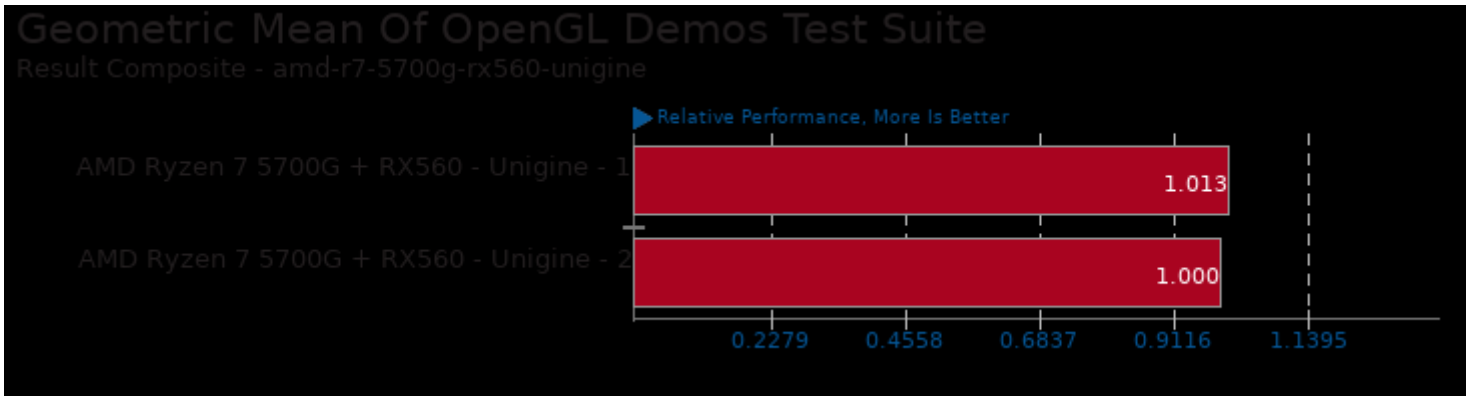
Resolution: 1920 x 1080 - Mode: Fullscreen - Quality: Medium - Renderer: OpenGL



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These geometric means are based upon test groupings / test suites for this result file.



Geometric mean based upon tests: pts/unigine-valley, pts/unigine-heaven, pts/unigine-sanctuary, pts/unigine-tropics and pts/unigine-super



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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 20:40.