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source-engine-20140510

Intel Core i7-3770K testing with a ASRock Z77 Pro4-M and Sapphire AMD Radeon HD 7950/8950 OEM / R9 280 3072MB on Gentoo 2.2 via the Phoronix Test Suite.

Test Systems:

AMD Radeon HD7950 3.15 + PTE + hyperz

Processor: Intel Core i7-3770K @ 3.90GHz (8 Cores), Motherboard: ASRock Z77 Pro4-M, Chipset: Intel Xeon E3-1200 v2/3rd, Memory: 16384MB, Disk: 256GB OCZ VECTOR + 2 x 1000GB SAMSUNG HD103UJ + 80GB INTEL SSDSA2M080 + 2 x 1000GB External USB 3.0, Graphics: Sapphire AMD Radeon HD 7950/8950 OEM / R9 280 3072MB (810/1250MHz), Audio: Intel 7 /C210, Monitor: LCD3090WQXi, Network: Realtek RTL8111/8168/8411

OS: Gentoo 2.2, Kernel: 3.15.0-rc4-core-avx-i-pte (x86_64), Desktop: KDE, Display Server: X Server 1.15.99.902 (1.16.0 RC 2), Display Driver: radeon 7.3.99, OpenGL: 3.3 Mesa 10.3.0-devel (git-cf93f86) Gallium 0.4, Compiler: GCC 4.8.2 + Clang 3.5.0 + LLVM 3.5.0svn, File-System: ext4, Screen Resolution: 2560x1600

Graphics Notes: GLAMOR

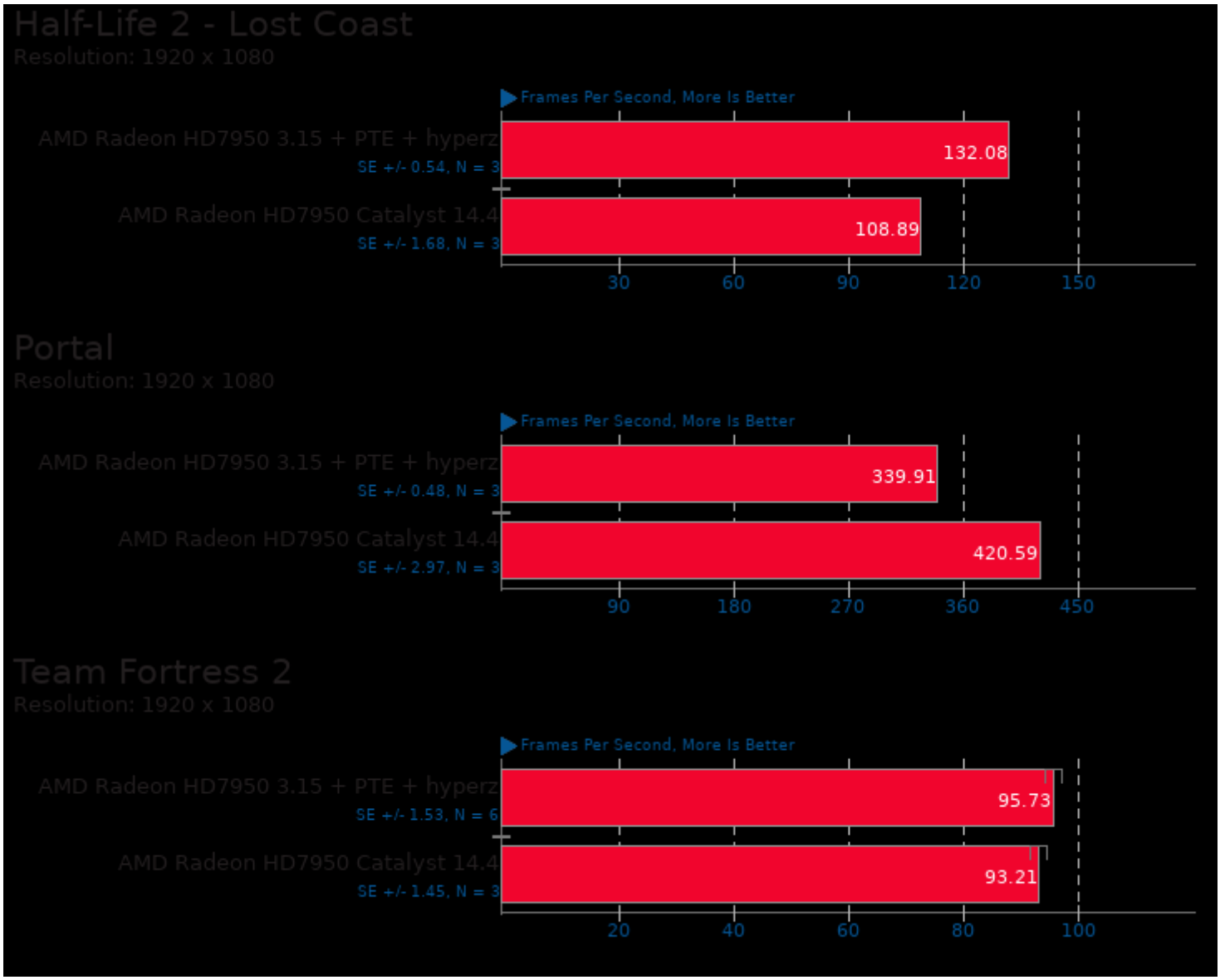
AMD Radeon HD7950 Catalyst 14.4

Processor: Intel Core i7-3770K @ 3.90GHz (8 Cores), Motherboard: ASRock Z77 Pro4-M, Chipset: Intel Xeon E3-1200 v2/3rd, Memory: 16384MB, Disk: 256GB OCZ VECTOR + 2 x 1000GB SAMSUNG HD103UJ + 80GB INTEL SSDSA2M080 + 2 x 1000GB External USB 3.0, Graphics: Sapphire AMD Radeon HD 7900 3072MB, Audio: Realtek ALC892, Monitor: LCD3090WQXi + LCD3090WQXi, Network: Realtek RTL8111/8168/8411

OS: Gentoo 2.2, Kernel: 3.14.3-core-avx-i (x86_64), Desktop: KDE, Display Server: X Server 1.15.1, OpenGL: 4.4.12874, Compiler: GCC 4.8.2 + Clang 3.5.0 + LLVM 3.5.0svn, File-System: ext4, Screen Resolution: 1920x1080

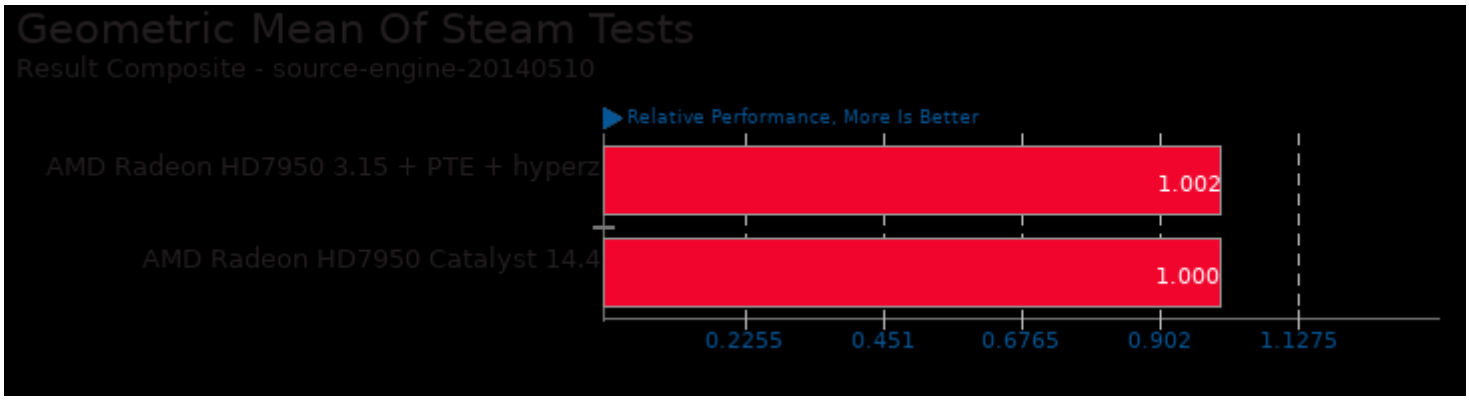
Environment Notes: LIBGL_DRIVERS_PATH=/usr/lib64/dri:/usr/lib32/dri

	AMD Radeon HD7950 3.15 + PTE + hyperz	AMD Radeon HD7950 Catalyst 14.4
Half-Life 2 - Lost Coast - 1920 x 1080 (FPS)	**132.08**	**108.89**
Normalized	100%	82.44%
Standard Deviation	0.7%	2.7%
Portal - 1920 x 1080 (FPS)	**339.91**	**420.59**
Normalized	80.82%	100%
Standard Deviation	0.2%	1.2%
Team Fortress 2 - 1920 x 1080 (FPS)	**95.73**	**93.21**
Normalized	100%	97.37%
Standard Deviation	3.9%	2.7%


Half-Life 2 - Lost Coast
Resolution: 1920 x 1080
Frames Per Second, More Is Better
AMD Radeon HD7950 3.15 + PTE + hyperz
SE +/- 0.54, N = 3
132.08
AMD Radeon HD7950 Catalyst 14.4
SE +/- 1.68, N = 3
108.89
30
60
90
120
150
Portal
Resolution: 1920 x 1080
Frames Per Second, More Is Better
AMD Radeon HD7950 3.15 + PTE + hyperz
SE +/- 0.48, N = 3
339.91
AMD Radeon HD7950 Catalyst 14.4
SE +/- 2.97, N = 3
420.59
90
180
270
360
450
Team Fortress 2
Resolution: 1920 x 1080
Frames Per Second, More Is Better
AMD Radeon HD7950 3.15 + PTE + hyperz
SE +/- 1.53, N = 6
95.73
AMD Radeon HD7950 Catalyst 14.4
SE +/- 1.45, N = 3
93.21
20
40
60
80
100

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



Geometric mean based upon tests: pts/hl2lostcoast, pts/portal and pts/tf2

This file was automatically generated via the Phoronix Test Suite benchmarking software on Friday, 29 March 2024 03:12.