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Intel Core i7-2700K testing with a ASRock Z68 Extreme4 Gen3 and NVIDIA GeForce GTX 1080 Ti 11264MB on Ubuntu 18.04 via the Phoronix Test Suite.

Test Systems:

macleod

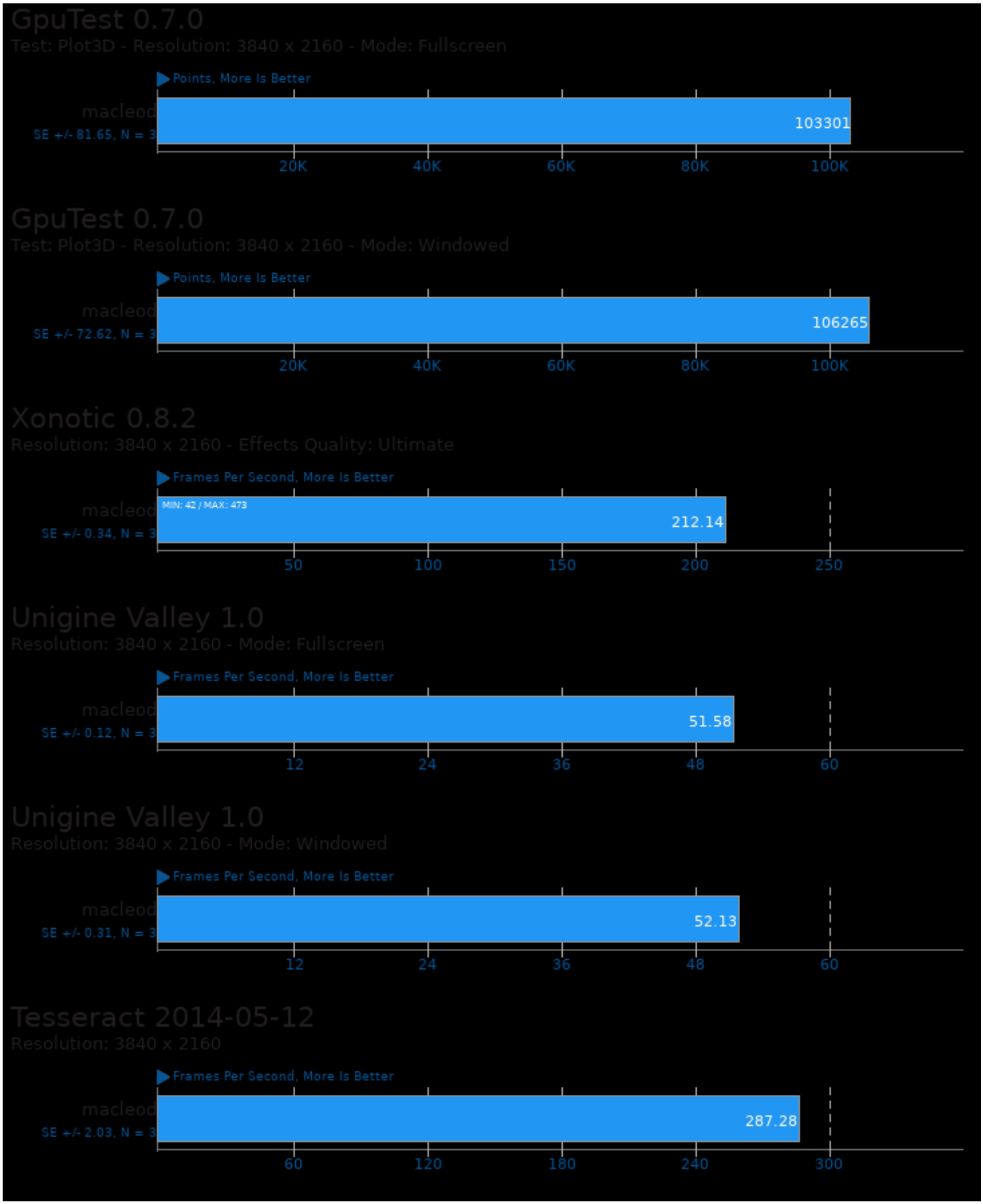
Processor: Intel Core i7-2700K @ 5.90GHz (8 Cores), Motherboard: ASRock Z68 Extreme4 Gen3, Chipset: Intel 2nd Generation Core Family DRAM, Memory: 32768MB, Disk: 500GB Samsung SSD 850 + 2 x 120GB Corsair Force GT + 500GB Hitachi HTS54505, Graphics: NVIDIA GeForce GTX 1080 Ti 11264MB (582/405MHz), Audio: Realtek ALC892, Network: Broadcom Limited NetLink BCM57781 Gigabit PCIe

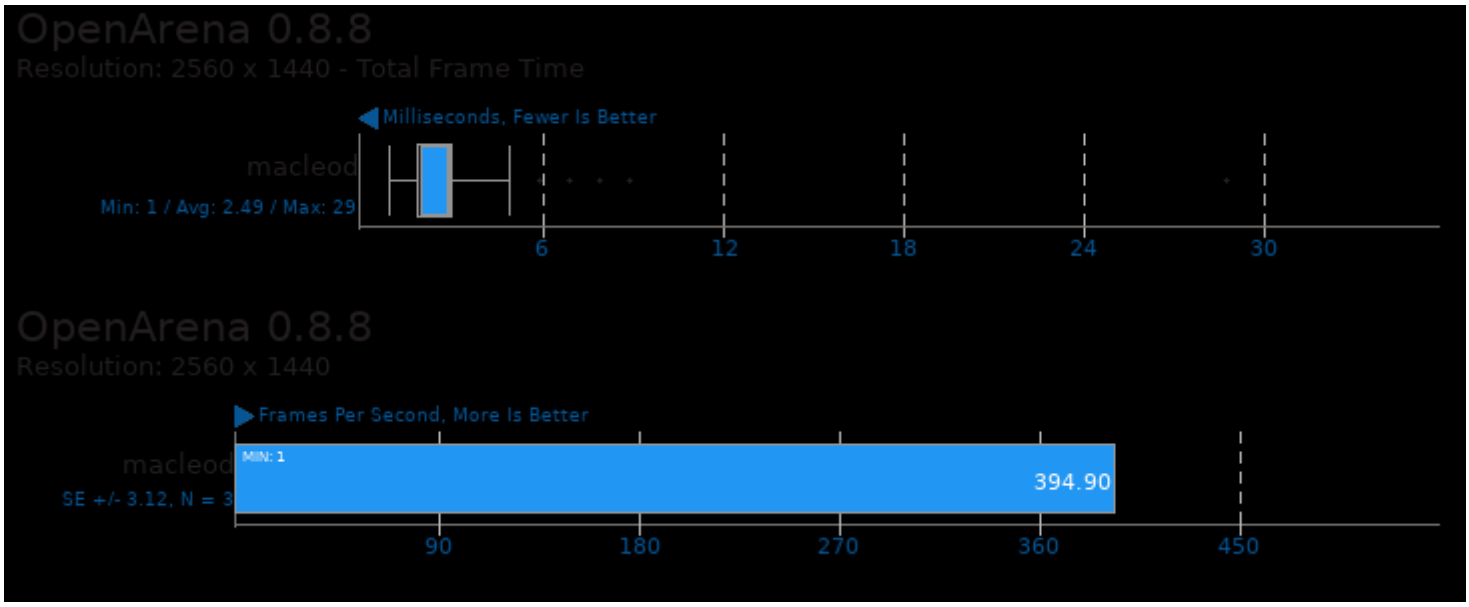
OS: Ubuntu 18.04, Kernel: 4.15.0-20-generic (x86_64), Desktop: KDE Frameworks 5, Display Driver: NVIDIA 396.24, OpenGL: 4.6.0, Compiler: Clang 6.0.0-1ubuntu2, File-System: ext4, Screen Resolution: 7680x2160

Processor Notes: Scaling Governor: intel_pstate powersave

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GpuTest - Plot3D - 3840 x 2160 - Fullscreen (Points)	103301
Standard Deviation	0.1%
GpuTest - Plot3D - 3840 x 2160 - Windowed (Points)	106265
Standard Deviation	0.1%
Xonotic - 3840 x 2160 - Ultimate (FPS)	212.14
Standard Deviation	0.3%
Unigine Valley - 3840 x 2160 - Fullscreen (FPS)	51.58
Standard Deviation	0.4%
Unigine Valley - 3840 x 2160 - Windowed (FPS)	52.13
Standard Deviation	1%
Tesseract - 3840 x 2160 (FPS)	287.28
Standard Deviation	1.2%
OpenArena - 2560 x 1440 (FPS)	394.90
Standard Deviation	1.4%


GpuTest 0.7.0
Test: Plot3D - Resolution: 3840 x 2160 - Mode: Fullscreen
Points, More Is Better
macleod
SE +/- 81.65, N = 3
103301
20K
40K
60K
80K
100K
GpuTest 0.7.0
Test: Plot3D - Resolution: 3840 x 2160 - Mode: Windowed
Points, More Is Better
macleod
SE +/- 72.62, N = 3
106265
20K
40K
60K
80K
100K
Xonotic 0.8.2
Resolution: 3840 x 2160 - Effects Quality: Ultimate
Frames Per Second, More Is Better
macleod
SE +/- 0.34, N = 3
MIN: 42 / MAX: 473
212.14
50
100
150
200
250
Unigine Valley 1.0
Resolution: 3840 x 2160 - Mode: Fullscreen
Frames Per Second, More Is Better
macleod
SE +/- 0.12, N = 3
51.58
12
24
36
48
60
Unigine Valley 1.0
Resolution: 3840 x 2160 - Mode: Windowed
Frames Per Second, More Is Better
macleod
SE +/- 0.31, N = 3
52.13
12
24
36
48
60
Tesseract 2014-05-12
Resolution: 3840 x 2160
Frames Per Second, More Is Better
macleod
SE +/- 2.03, N = 3
287.28
60
120
180
240
300



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 14:52.