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tb-test

AMD Athlon II X2 250 testing with a Gigabyte GA-MA785GMT-UD2H and MSI NVIDIA GeForce GTX 460 1024MB on Antergos Linux 16.4-ISO-Rolling via the Phoronix Test Suite.

Test Systems:

tb=0

Processor: AMD Athlon II X2 250 @ 3.00GHz (2 Cores), Motherboard: Gigabyte GA-MA785GMT-UD2H, Chipset: AMD RS880 + SB7x0/SB8x0/SB9x0, Memory: 6144MB, Disk: 500GB Seagate ST500DM002-1BD14, Graphics: MSI NVIDIA GeForce GTX 460 1024MB (810/1951MHz), Audio: Realtek ALC889A, Network: Realtek RTL8111/8168/8411

OS: Antergos Linux 16.4-ISO-Rolling, Kernel: 4.5.1-1-ARCH (x86_64), Desktop: MATE 1.12.1, Display Driver: NVIDIA 364.19, OpenGL: 4.5.0, Compiler: GCC 5.3.0, File-System: ext4, Screen Resolution: 1920x1080

Processor Notes: Scaling Governor: acpi-cpufreq ondemand

tb=1

tb-test

Processor: AMD Athlon II X2 250 @ 3.00GHz (2 Cores), Motherboard: Gigabyte GA-MA785GMT-UD2H, Chipset: AMD RS880 + SB7x0/SB8x0/SB9x0, Memory: 6144MB, Disk: 500GB Seagate ST500DM002-1BD14, Graphics: MSI NVIDIA GeForce GTX 460 1024MB (50/135MHz), Audio: Realtek ALC889A, Network: Realtek RTL8111/8168/8411

OS: Antergos Linux 16.4-ISO-Rolling, Kernel: 4.5.1-1-ARCH (x86_64), Desktop: MATE 1.12.1, Display Driver: NVIDIA 364.19, OpenGL: 4.5.0, Compiler: GCC 5.3.0, File-System: ext4, Screen Resolution: 1920x1080

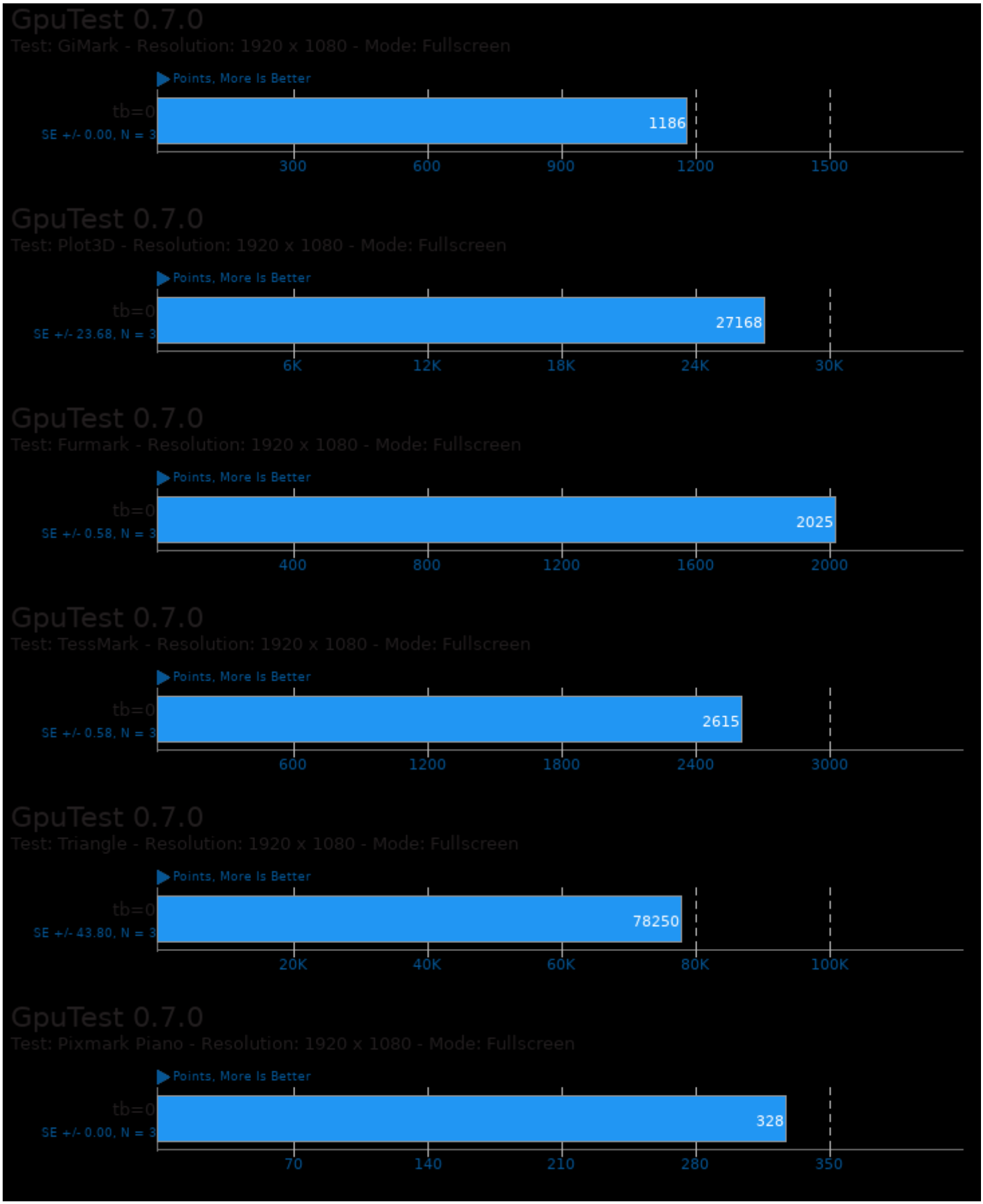
Processor Notes: Scaling Governor: acpi-cpufreq ondemand

	tb=0	tb=1
GpuTest - GiMark - 1920 x 1080 - Fullscreen (Points)	1186	
Standard Deviation	0%	
GpuTest - Plot3D - 1920 x 1080 - Fullscreen (Points)	27168	
Standard Deviation	0.2%	
GpuTest - Furmark - 1920 x 1080 - Fullscreen (Points)	2025	
Standard Deviation	0%	
GpuTest - TessMark - 1920 x 1080 - Fullscreen	2615	
Standard Deviation	0%	
GpuTest - Triangle - 1920 x 1080 - Fullscreen (Points)	78250	
Standard Deviation	0.1%	
GpuTest - Pixmark Piano - 1920 x 1080 - Fullscreen (Points)	328	
Standard Deviation	0%	
GpuTest - Pixmark Volplosion - 1920 x 1080 - Fullscreen (Points)	901	
Standard Deviation	0%	
Insurgency - 1920 x 1080 (FPS)	103.31	
Standard Deviation	0.5%	
Nexuiz - 1920 x 1080 (FPS)	**126.38**	**123.48**
Normalized	100%	97.71%
Standard Deviation	0.3%	2.1%
OpenArena - 1920 x 1080 (FPS)	**154.17**	**153.50**
Normalized	100%	99.57%
Standard Deviation	0.5%	0.2%
Team Fortress 2 - 1920 x 1080 (FPS)	52.71	
Standard Deviation	2.2%	
Unigine Heaven - 1920 x 1080 - Fullscreen (FPS)	22.95	
Standard Deviation	0%	
Unigine Sanctuary - 1920 x 1080 - Fullscreen (FPS)	92.88	
Standard Deviation	0.1%	
Unigine Tropics - 1920 x 1080 - Fullscreen (FPS)	78.70	
Standard Deviation	0.1%	
Unigine Valley - 1920 x 1080 - Fullscreen (FPS)	25.95	
Standard Deviation	0.2%	
Urban Terror - 1920 x 1080 (FPS)	**99.83**	**99.50**
Normalized	100%	99.67%
Standard Deviation	0.7%	0.8%
World of Padman - 1920 x 1080 (FPS)	**289.80**	**288.07**
Normalized	100%	99.4%

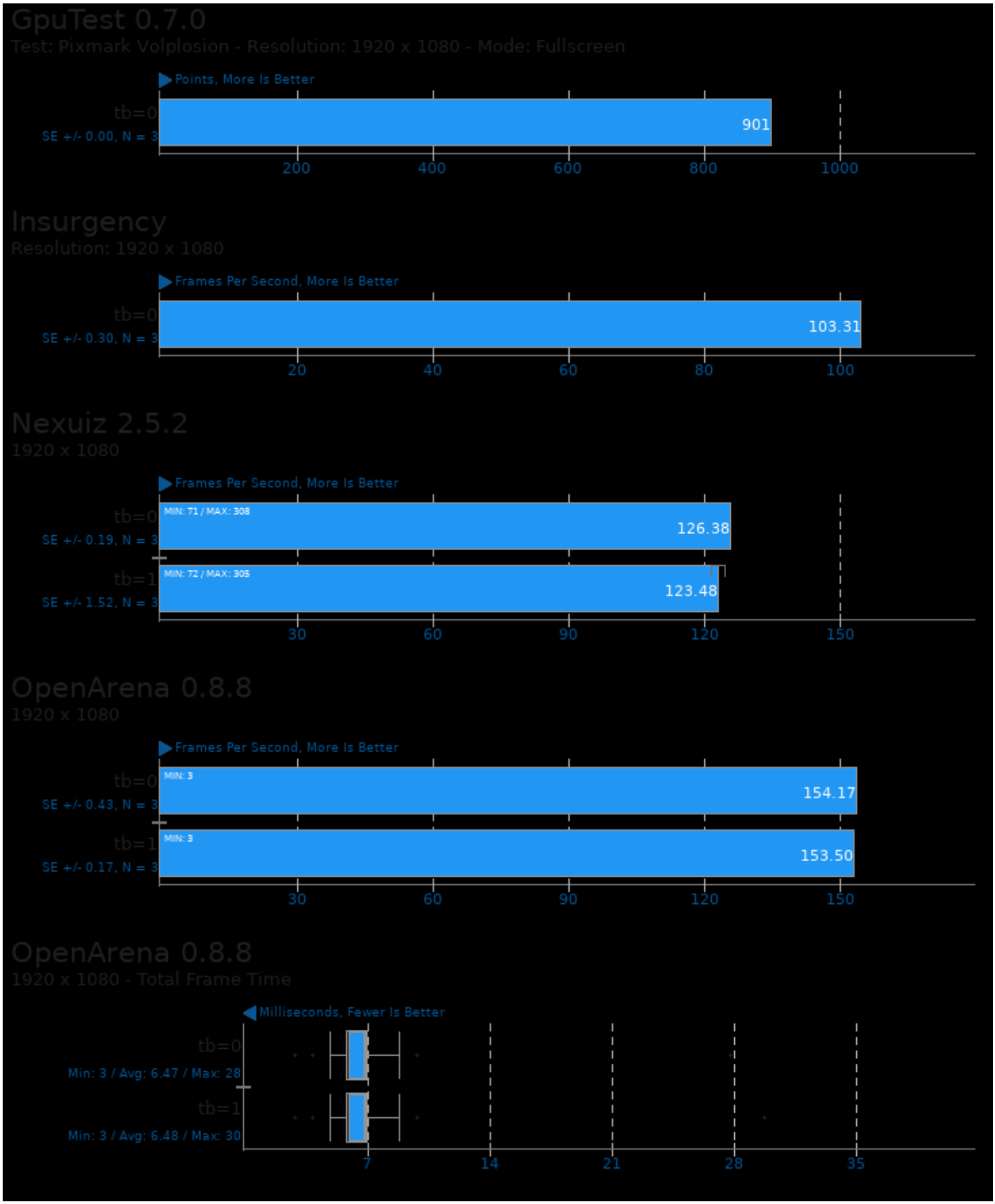
tb-test

Standard Deviation	0.3%	1.2%

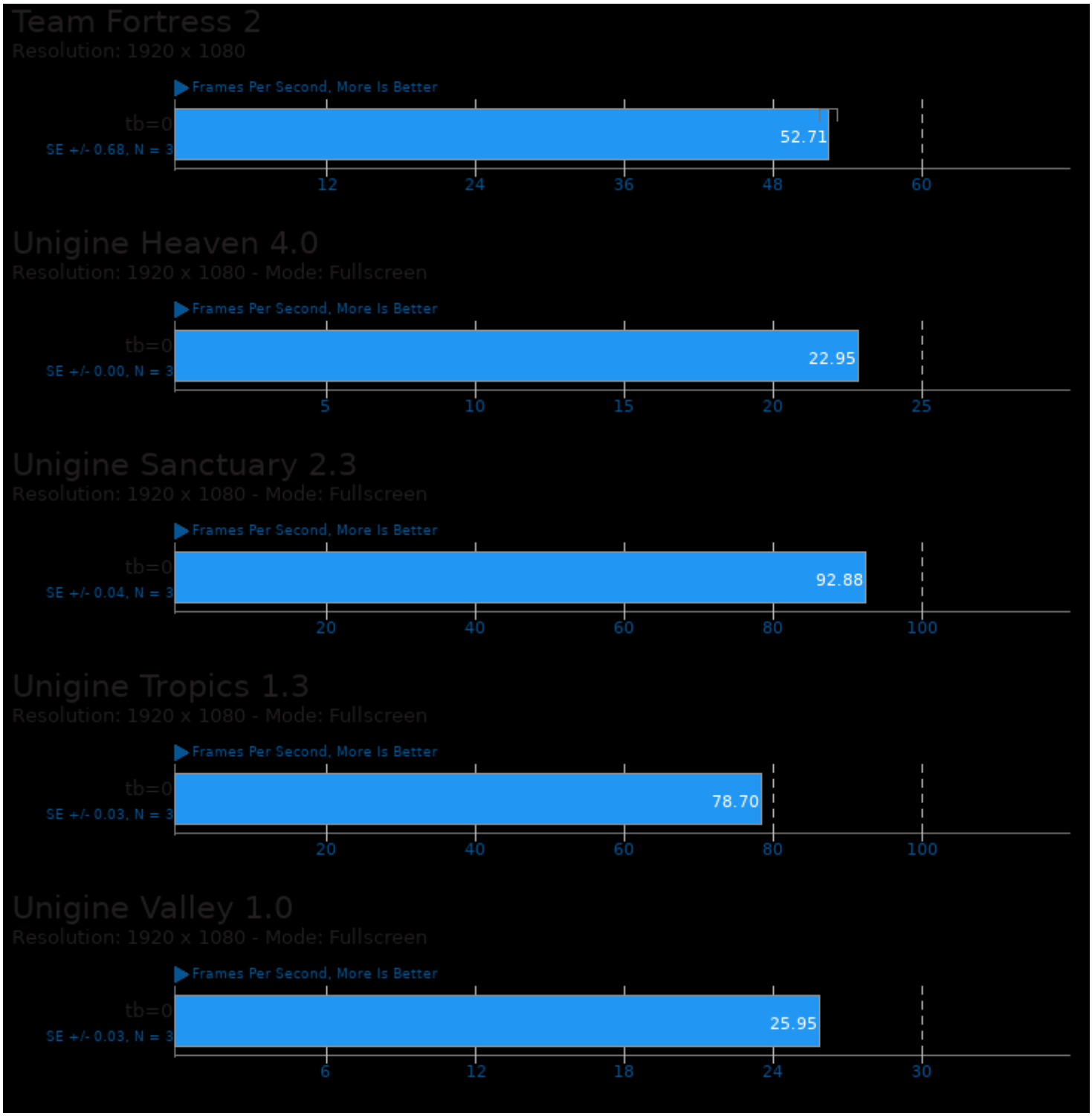
tb-test


GpuTest 0.7.0
Test: GiMark - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 0.00, N = 3
1186
300
600
900
1200
1500
GpuTest 0.7.0
Test: Plot3D - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 23.68, N = 3
27168
6K
12K
18K
24K
30K
GpuTest 0.7.0
Test: Furmark - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 0.58, N = 3
2025
400
800
1200
1600
2000
GpuTest 0.7.0
Test: TessMark - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 0.58, N = 3
2615
600
1200
1800
2400
3000
GpuTest 0.7.0
Test: Triangle - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 43.80, N = 3
78250
20K
40K
60K
80K
100K
GpuTest 0.7.0
Test: Pixmark Piano - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 0.00, N = 3
328
70
140
210
280
350

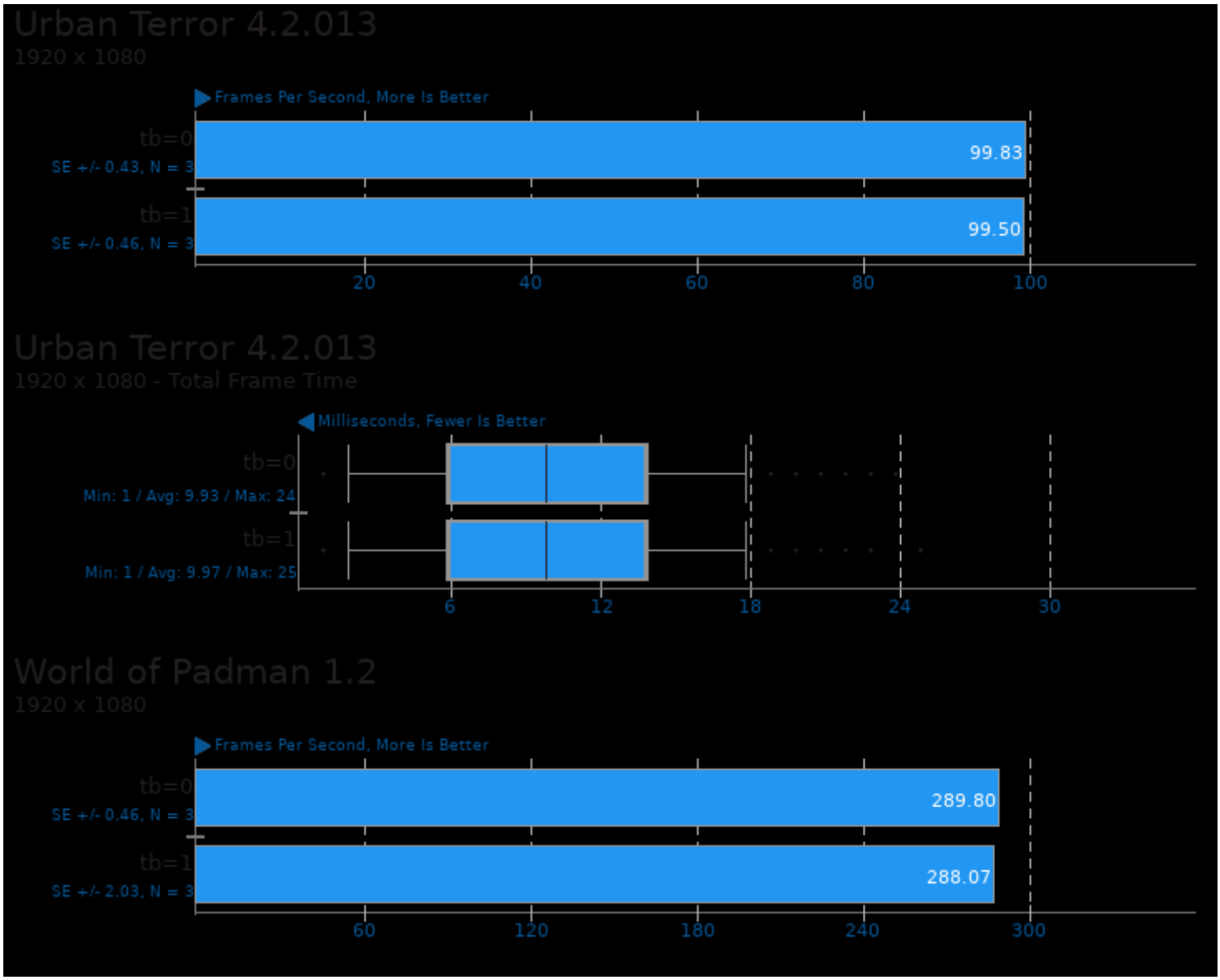
tb-test


GpuTest 0.7.0
Test: Pixmark Volplosion - Resolution: 1920 x 1080 - Mode: Fullscreen
Points, More Is Better
tb=0
SE +/- 0.00, N = 3
901
200
400
600
800
1000
Insurgency
Resolution: 1920 x 1080
Frames Per Second, More Is Better
tb=0
SE +/- 0.30, N = 3
103.31
20
40
60
80
100
Nexuiz 2.5.2
1920 x 1080
Frames Per Second, More Is Better
tb=0
SE +/- 0.19, N = 3
MIN: 71 / MAX: 308
126.38
tb=1
SE +/- 1.52, N = 3
MIN: 72 / MAX: 305
123.48
30
60
90
120
150
OpenArena 0.8.8
1920 x 1080
Frames Per Second, More Is Better
tb=0
SE +/- 0.43, N = 3
MIN: 3
154.17
tb=1
SE +/- 0.17, N = 3
MIN: 3
153.50
30
60
90
120
150
OpenArena 0.8.8
1920 x 1080 - Total Frame Time
Milliseconds, Fewer Is Better
tb=0
Min: 3 / Avg: 6.47 / Max: 28
tb=1
Min: 3 / Avg: 6.48 / Max: 30
7
14
21
28
35

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Team Fortress 2
Resolution: 1920 x 1080
Frames Per Second, More Is Better
tb=0
SE +/- 0.68, N = 3
52.71
12
24
36
48
60
Unigine Heaven 4.0
Resolution: 1920 x 1080 - Mode: Fullscreen
Frames Per Second, More Is Better
tb=0
SE +/- 0.00, N = 3
22.95
5
10
15
20
25
Unigine Sanctuary 2.3
Resolution: 1920 x 1080 - Mode: Fullscreen
Frames Per Second, More Is Better
tb=0
SE +/- 0.04, N = 3
92.88
20
40
60
80
100
Unigine Tropics 1.3
Resolution: 1920 x 1080 - Mode: Fullscreen
Frames Per Second, More Is Better
tb=0
SE +/- 0.03, N = 3
78.70
20
40
60
80
100
Unigine Valley 1.0
Resolution: 1920 x 1080 - Mode: Fullscreen
Frames Per Second, More Is Better
tb=0
SE +/- 0.03, N = 3
25.95
6
12
18
24
30

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This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 10:40.