

GPU Metal Bench/ PCIe /VRAM Speed Test

Beitrag von „fabiosun“ vom 5. Februar 2024, 13:37

[mitchde](#) it seems no support for 6950 xt

Code

1. Neat Bench (Neat Image 9.1.0, Neat Video 5.6.0) MacOS x64
2. Copyright (c) 1999-2023 Neat Image team, Neat Video team, ABSOFT.
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- 4.
5. GPU detection log:
- 6.
- 7.
8. Metal initialized successfully.
9. Checking Metal GPU 1:
10. GPU device name is: AMD Radeon RX 6950 XT
11. 16368 MB total
12. This device is not supported
13. Check failed - will not use the device
- 14.
- 15.
16. Neat Video benchmark:
- 17.
18. Frame Size: 1920x1080 progressive
19. Bitdepth: 32 bits per channel
20. Mix with Original: Disabled
21. Temporal Filter: Enabled
22. Quality Mode: Normal
23. Radius: 2 frames
24. Dust and Scratches: Disabled
25. Repeat Rate: 0% of repeated frames
26. Jitter Filtration: Normal
27. Spatial Filter: Enabled
28. Quality Mode: Normal
29. Frequencies: High, Mid, Low, Very Low
30. Artifact Removal: Enabled
31. Edge Smoothing: Disabled
32. Sharpening: Disabled
- 33.
- 34.
35. Detecting the best combination of performance settings:

36. running the test data set on up to 32 CPU cores
- 37.
38. CPU Model: AMD Ryzen 9 7950X 16-Core Processor
- 39.
40. 1 core: 5.94 frames/sec
41. 2 cores: 12 frames/sec
42. 3 cores: 16.7 frames/sec
43. 4 cores: 21.9 frames/sec
44. 5 cores: 25.8 frames/sec
45. 6 cores: 29.1 frames/sec
46. 7 cores: 32 frames/sec
47. 8 cores: 34.3 frames/sec
48. 9 cores: 37 frames/sec
49. 10 cores: 39.2 frames/sec
50. 11 cores: 40.9 frames/sec
51. 12 cores: 41.8 frames/sec
52. 13 cores: 43 frames/sec
53. 14 cores: 41.9 frames/sec
54. 15 cores: 41.8 frames/sec
55. 16 cores: 44.4 frames/sec
56. 17 cores: 42.9 frames/sec
57. 18 cores: 44.1 frames/sec
58. 19 cores: 40 frames/sec
59. 20 cores: 40.8 frames/sec
60. 21 cores: 35.6 frames/sec
61. 22 cores: 40.8 frames/sec
62. 23 cores: 37.7 frames/sec
63. 24 cores: 39 frames/sec
64. 25 cores: 38.1 frames/sec
65. 26 cores: 36.1 frames/sec
66. 27 cores: 32.3 frames/sec
67. 28 cores: 33.3 frames/sec
68. 29 cores: 31.5 frames/sec
69. 30 cores: 30.7 frames/sec
70. 31 cores: 28.7 frames/sec
71. 32 cores: 27.5 frames/sec
- 72.
73. Best combination: 16 cores: 44.4 frames/sec

Alles anzeigen