

Passmark CPU Mark-23082024.txt

intel 1300T
CPU
CPU Mark
Price (USD)

AMD Ryzen Threadripper PRO 7995WX
(86%)

154,671\$9,999.00*

AMD Ryzen Threadripper PRO 7985WX
(76%)

135,597\$7,449.99

AMD Ryzen Threadripper 7980X
(76%)

135,291\$4,799.41

AMD EPYC 9684X
(67%)

120,780\$7,987.00*

AMD EPYC 9654
(65%)

116,990\$4,675.00

AMD EPYC 9R14
(65%)

116,475NA

AMD EPYC 9654P
(64%)

113,949\$5,450.00

AMD EPYC 9554
(62%)

111,794\$2,300.00

AMD EPYC 9554P
(62%)

110,790\$4,450.00

AMD EPYC 9634
(60%)

107,944\$3,950.00

AMD EPYC 9474F
(59%)

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105,003\$3,950.00

AMD EPYC 9754

(56%)

100,460\$7,998.95

AMD Ryzen Threadripper 7970X

(54%)

96,406\$2,302.11

AMD EPYC 9454P

(53%)

95,891\$3,250.00

AMD EPYC 9454

(53%)

95,495\$3,950.00

AMD Ryzen Threadripper PRO 7975WX

(53%)

95,203\$3,899.00

AMD EPYC 9534

(52%)

93,884\$4,700.00

AMD Ryzen Threadripper PRO 5995WX

(52%)

93,192\$4,150.00

Intel Xeon w9-3495X

(51%)

91,628\$5,889.00*

AMD EPYC 7773X

(51%)

91,491\$1,645.00

Intel Xeon Platinum 8470 @2.00GHz

(50%)

89,850\$9,359.00*

Intel Xeon Max 9480

(49%)

87,420\$920.40*

AMD EPYC 7J13

(47%)

84,786NA

AMD EPYC 7763

(47%)

84,706\$1,499.95

AMD Ryzen Threadripper PRO 3995WX

(47%)

83,646\$1,499.00

AMD Ryzen Threadripper 7960X

(46%)

83,117\$1,374.73

AMD EPYC 7V13

(46%)

82,878NA

AMD EPYC 7713

(46%)

82,666\$1,444.45

AMD EPYC 7R13 64-Core

(46%)

82,158NA

AMD EPYC 7663

(46%)

82,087NA

AMD Ryzen Threadripper PRO 7965WX

(46%)

81,951\$2,633.02

AMD EPYC 7T83

(45%)

81,757NA

AMD EPYC 7713P

(45%)

81,201\$1,231.00

AMD Ryzen Threadripper 3990X

(45%)

80,755\$3,429.95

AMD EPYC 9374F

(44%)

79,826\$3,495.00

AMD EPYC 7B13

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(43%)

77,460NA

AMD EPYC 9354P

(42%)

76,338\$2,490.00

AMD EPYC 7643

(42%)

76,050\$1,208.00

AMD Ryzen Threadripper PRO 5975WX

(42%)

75,609\$2,090.00

Intel Xeon Platinum 8461V

(42%)

74,982\$4,491.00*

AMD EPYC 9274F

(41%)

73,463\$2,650.00

AMD EPYC 7662

(40%)

72,653\$3,999.99*

AMD EPYC 8534P

(40%)

71,900NA

AMD EPYC 7702

(39%)

69,937\$1,398.95

AMD EPYC 7C13

(39%)

69,785NA

AMD EPYC 7742

(39%)

69,663\$1,688.00

AMD EPYC 7H12

(39%)

69,633\$1,741.52

AMD EPYC 7573X

(39%)

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69,432\$5,250.00*

AMD EPYC 75F3

(38%)

68,505\$3,287.00

Intel Xeon Platinum 8571N

(38%)

68,385NA

AMD EPYC 9354

(38%)

67,842\$2,895.00

AMD Ryzen 9 9950X

(37%)

67,052\$649.00

AMD EPYC 9254

(37%)

66,708\$2,333.99

AMD Ryzen Threadripper PRO 5965WX

(37%)

66,689\$1,729.99

AMD EPYC 7543P

(37%)

66,687\$1,510.80

AMD EPYC 8434P

(37%)

66,490NA

AMD EPYC 7B12

(37%)

66,044NA

Intel Xeon w7-3465X

(37%)

65,879\$2,889.00*

Intel Xeon Gold 6530

(36%)

65,533\$2,128.00*

AMD EPYC 7702P

(36%)

64,943\$1,561.17

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AMD EPYC 9334

(36%)

64,841\$2,450.00

Intel Xeon w9-3475X

(36%)

64,804\$3,998.72*

AMD EPYC 7R32

(36%)

64,727NA

AMD Ryzen Threadripper 3970X

(35%)

63,132\$1,239.99

Intel Core i9-14900KS

(35%)

62,994\$632.34

AMD EPYC 4584PX

(35%)

62,877NA

AMD Ryzen 9 7950X

(35%)

62,766\$513.48

AMD Ryzen Threadripper PRO 3975WX

(35%)

62,571\$2,222.00

Intel Xeon Platinum 8454H

(35%)

62,530\$6,540.00*

AMD Ryzen 9 7950X3D

(35%)

62,438\$541.66

Intel Xeon Platinum 8380 @ 2.30GHz

(35%)

62,318\$8,978.00*

AMD EPYC 4564P

(34%)

62,058NA

Intel Core i9-13900KS

Passmark CPU Mark-23082024.txt

(34%)

61,691\$624.99

AMD EPYC 74F3

(34%)

60,666\$2,989.95

Intel Core i9-14900K

(34%)

60,478\$545.81

Intel Xeon Gold 6448Y

(33%)

60,449\$3,583.00*

Intel Xeon Gold 5512U

(33%)

60,227\$1,230.00*

Intel Core i9-14900KF

(33%)

59,682\$536.01

AMD Ryzen Threadripper PRO 7955WX

(33%)

59,665NA

AMD EPYC 7513

(33%)

59,285\$1,104.99

AMD EPYC 7473X

(33%)

59,280NA

Intel Core i9-13900K

(33%)

59,155\$470.12

Intel Xeon W-3375 @ 2.50GHz

(33%)

59,069\$4,499.00*

Intel Xeon W-3365 @ 2.70GHz

(33%)

59,038\$3,851.00*

Intel Xeon Gold 6421N

(33%)

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58,797\$2,368.00*

Intel Xeon w7-2495X

(33%)

58,716\$2,603.96*

AMD EPYC 7552

(32%)

58,694\$1,699.00

Intel Core i9-13900KF

(32%)

58,518\$501.79

AMD EPYC 7543

(32%)

58,303\$3,761.00*

AMD EPYC 7642

(32%)

58,248\$847.63

Intel Xeon Gold 5420+

(32%)

58,209\$1,848.00*

AMD EPYC 7K62

(32%)

58,203NA

AMD Ryzen 9 7945HX3D

(32%)

58,117NA

Ampere ARM - 192 Core 3200 MHz

(32%)

57,444NA

Intel Xeon Gold 6423N

(32%)

57,434\$2,161.00*

ARM Neoverse-V2 72 Core 3465 MHz

(32%)

57,369NA

ARM Neoverse-V2 72 Core 3519 MHz

(32%)

57,240NA

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Intel Xeon Gold 6414U

(32%)

57,200\$2,296.00*

Intel Xeon w7-3455

(32%)

57,164\$2,489.00*

AMD EPYC 7443P

(32%)

57,104\$1,312.53

AMD EPYC 7443

(31%)

56,601\$2,230.99*

AMD EPYC 8324P

(31%)

56,482NA

Intel Xeon Platinum 8375C @ 2.90GHz

(31%)

56,202NA

AMD EPYC 9174F

(31%)

55,485\$2,495.00

Intel Xeon w7-2475X

(31%)

55,229\$1,789.00*

AMD Ryzen Threadripper 3960X

(30%)

54,872\$1,070.00

AMD Ryzen 9 7945HX

(30%)

54,791NA

Intel Xeon Platinum 8358 @ 2.60GHz

(30%)

54,416\$5,097.75*

Intel Xeon Platinum 8360Y @ 2.40GHz

(30%)

54,078\$2,799.95

AMD Ryzen 9 9900X

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(30%)

53,978\$499.00

AMD Ryzen 9 7940HX

(30%)

53,923NA

Intel Core i7-14700K

(30%)

53,417\$378.99

Intel Core i7-14700KF

(29%)

53,260\$392.99

AMD EPYC 7532

(29%)

52,929\$369.95

Intel Xeon Gold 6438N

(29%)

52,789\$3,351.00*

Intel Xeon Gold 5412U

(29%)

52,742\$1,113.00*

AMD EPYC 7F72

(29%)

52,597\$941.45

Intel Xeon Gold 6348 @ 2.60GHz

(29%)

52,276\$2,026.63

AMD Ryzen 9 7900X

(29%)

51,793\$358.52

Intel Core i9-13900F

(28%)

51,242\$475.00

AMD EPYC 4484PX

(28%)

51,115NA

AMD EPYC 7453

(28%)

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50,575\$1,462.48
AMD EPYC 7502P
(28%)
50,534\$1,675.00
AMD Ryzen 9 7900X3D
(28%)
50,375\$419.99
AMD EPYC 9184X
(28%)
50,344\$3,950.00
AMD EPYC 7413
(28%)
50,223\$1,349.60
Apple M2 Ultra 24 Core
(28%)
50,068NA
AMD Ryzen Threadripper PRO 5955WX
(28%)
50,032\$1,089.99
AMD Ryzen Threadripper PRO 7945WX
(27%)
49,599NA
Intel Xeon Platinum 8347C @ 2.10GHz
(27%)
49,386NA
Montage Jintide C5418Y
(27%)
49,045NA
AMD EPYC 7R12
(27%)
48,934NA
AMD Ryzen 9 7900
(27%)
48,827\$369.00
AMD EPYC 4464P
(27%)
48,793NA

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Intel Xeon Gold 6314U @ 2.30GHz

(26%)

48,013\$2,782.00*

AMD EPYC 7502

(26%)

47,983\$823.93

AMD Ryzen 9 PRO 7945

(26%)

47,847NA

Intel Core i9-14900F

(26%)

47,669\$528.99

Intel Core i9-14900

(26%)

47,522\$578.99

Intel Core i9-13900

(26%)

47,363\$578.97

Intel Xeon Gold 6342 @ 2.80GHz

(26%)

47,320\$2,400.00

Intel Core i9-13980HX

(26%)

47,241\$668.00*

Intel Xeon w7-3445

(26%)

47,108\$1,989.00*

Intel Xeon w5-2465X

(26%)

46,855\$1,474.38

Intel Xeon Platinum 8368Q @ 2.60GHz

(26%)

46,681NA

Intel Core i7-13700K

(26%)

46,480\$338.99

Intel Xeon w5-3435X

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(26%)

46,466\$1,707.56*

Intel Core i7-13790F

(26%)

46,309\$459.00

Intel Core i9-14900HX

(25%)

46,231\$679.00*

Intel Core i7-13700KF

(25%)

46,225\$299.99

Intel Xeon Silver 4416+

(25%)

46,208\$1,176.00*

AMD Ryzen 9 5900XT

(25%)

46,119\$349.00

AMD EPYC 73F3

(25%)

46,103\$2,205.10

Intel Xeon Gold 6526Y

(25%)

46,025\$1,517.00*

AMD EPYC 7402

(25%)

45,873\$769.90

Intel Xeon W-3345 @ 3.00GHz

(25%)

45,694\$2,499.00*

AMD Ryzen 9 5950X

(25%)

45,637\$358.00

AMD Ryzen 9 7845HX

(25%)

45,554NA

Intel Xeon Gold 6336Y @ 2.40GHz

(25%)

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45,517\$1,949.95
AMD EPYC 7542
(25%)
45,003\$479.99
AMD EPYC 8224P
(25%)
44,990NA
Intel Xeon Gold 6538N
(25%)
44,895\$3,351.00*
AMD EPYC 7452
(25%)
44,759\$1,430.21
Intel Xeon Gold 5418Y
(25%)
44,487\$1,483.00*
Intel Core i9-13900T
(24%)
44,376\$549.00*
Intel Core i9-13900HX
(24%)
44,336\$668.00*
Intel Core i9-14900T
(24%)
44,248\$549.00*
AMD EPYC 7402P
(24%)
44,068\$842.38
Intel Core i7-14700F
(24%)
44,041\$362.49
Intel Core i9-12900KS
(24%)
44,027\$299.99
AMD EPYC 9124
(24%)
43,963\$1,095.00

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Intel Core i9-13950HX

(24%)

43,869\$590.00*

Intel Core i7-14700

(24%)

43,784\$389.99

AMD EPYC 7343

(24%)

43,368\$1,036.24

ARM Neoverse-N1 128 Core 3000 MHz

(24%)

43,229NA

ARM Neoverse-N1 128 Core 2800 MHz

(24%)

43,111NA

Intel Xeon Gold 6330 @ 2.00GHz

(24%)

43,056\$927.00

AMD EPYC 7D12

(24%)

42,852NA

AMD EPYC 9224

(23%)

42,448\$1,950.00

Intel Xeon Gold 6312U @ 2.40GHz

(23%)

42,124\$1,809.59*

Intel Xeon Gold 6338N @ 2.20GHz

(23%)

42,086\$4,671.69*

AMD EPYC 7313P

(23%)

42,070\$1,029.99

Intel Xeon Gold 6426Y

(23%)

41,625\$1,517.00*

Intel Xeon W-3275 @ 2.50GHz

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(23%)

41,554\$4,894.00*

Intel Core i9-12900K

(23%)

41,487\$299.99

Intel Xeon Gold 6354 @ 3.00GHz

(23%)

41,445\$1,785.00

Apple M1 Ultra 20 Core

(23%)

41,148NA

Intel Core i9-12900KF

(23%)

41,135\$279.99

Intel Xeon Platinum 8275CL @ 3.00GHz

(22%)

40,794NA

Apple M3 Max 16 Core

(22%)

40,636NA

Intel Xeon Gold 6416H

(22%)

40,606\$1,444.00*

AMD Ryzen Threadripper PRO 5945WX

(22%)

40,542NA

AMD Ryzen Threadripper PRO 3955WX

(22%)

40,348\$809.95

AMD EPYC 7F52

(22%)

40,251\$1,705.52*

AMD EPYC 7352

(22%)

40,096\$255.04

Intel Xeon W-3275M @ 2.50GHz

(22%)

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39,834\$7,453.00*

Intel Core i5-14600KF

(22%)

39,391\$304.99

Intel Xeon W-3335 @ 3.40GHz

(22%)

39,293\$1,299.00*

Intel Core i5-14600K

(22%)

39,155\$299.99

AMD Ryzen 9 5900X

(22%)

39,137\$256.61

AMD EPYC 7313

(21%)

39,091\$923.50

Intel Core i7-13700F

(21%)

38,901\$359.99

AMD Ryzen 9 3950X

(21%)

38,769\$485.95

Intel Core i7-14700T

(21%)

38,482\$384.00*

Intel Xeon Platinum 8180 @ 2.50GHz

(21%)

38,259\$4,900.00

AMD EPYC 7551P

(21%)

38,117\$199.95

Intel Core i5-13600K

(21%)

37,969\$219.99

Intel Core i7-13850HX

(21%)

37,937\$428.00*

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Intel Xeon w5-2455X

(21%)

37,918\$1,140.49*

Intel Core i5-13600KF

(21%)

37,821\$240.99

Intel Xeon Gold 6346 @ 3.10GHz

(21%)

37,665\$1,964.16

Intel Xeon Gold 5320 @ 2.20GHz

(21%)

37,558\$1,400.89

Intel Xeon Gold 6238R @ 2.20GHz

(21%)

37,511\$1,501.00

Intel Core i7-14650HX

(21%)

37,478\$495.00*

Intel Xeon W-3175X @ 3.10GHz

(20%)

37,167\$3,039.28*

AMD Ryzen AI 9 HX 370

(20%)

37,129NA

Intel Core i7-13700

(20%)

37,079\$319.99

Intel Core i9-12900F

(20%)

36,763\$386.63

Intel Core i7-14700HX

(20%)

36,699\$495.00*

Intel Xeon w5-3425

(20%)

36,590\$1,189.00*

AMD EPYC 8124P

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(20%)

36,470NA

AMD Ryzen 7 9700X

(20%)

36,431\$356.66

Intel Xeon Gold 6330N @ 2.20GHz

(20%)

36,360\$2,179.86*

Apple M3 Max 14 Core

(20%)

36,315NA

Intel Xeon Gold 6248R @ 3.00GHz

(20%)

36,186\$1,630.00

Intel Xeon Gold 5416S

(20%)

35,976\$944.00*

AMD Ryzen 7 7700X

(20%)

35,950\$284.16

AMD EPYC 4364P

(20%)

35,865NA

Intel Xeon Gold 6326 @ 2.90GHz

(19%)

35,270\$1,400.00

AMD EPYC 4344P

(19%)

35,191NA

Intel Core i9-12900TE

(19%)

35,057\$544.00*

Intel Xeon Gold 6242R @ 3.10GHz

(19%)

34,963\$1,500.00

Intel Core i5-14600

(19%)

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34,851\$255.00*

Intel Xeon w5-3433

(19%)

34,849NA

Intel Core i7-13700E

(19%)

34,728\$390.00*

AMD Ryzen 7 PRO 7745

(19%)

34,652NA

ARM Neoverse-N1 80 Core 3000 MHz

(19%)

34,639NA

Intel Core i7-12700K

(19%)

34,609\$409.00*

AMD Ryzen 9 PRO 5945

(19%)

34,573NA

Intel Xeon Gold 6268CL @ 2.80GHz

(19%)

34,558NA

AMD Ryzen 7 7700

(19%)

34,537\$280.00

Intel Xeon Platinum 8268 @ 2.90GHz

(19%)

34,483\$6,005.98*

AMD Ryzen 9 5900

(19%)

34,400NA

Intel Core i7-12700KF

(19%)

34,395\$194.99

Intel Core i9-12900

(19%)

34,295\$427.81

AMD Ryzen 7 7800X3D

(19%)

34,245\$369.67

Intel Xeon Silver 4510

(19%)

34,170\$563.00*

Intel Core i9-12900HX

(19%)

34,105\$606.00*

AMD EPYC 7601

(19%)

34,079\$329.95

Intel Core i9-13900E

(19%)

34,049\$554.00*

Intel Xeon Platinum 8260M @ 2.30GHz

(19%)

33,970\$7,705.00*

Intel Xeon Gold 6338 @ 2.00GHz

(19%)

33,814\$1,639.02

Intel Xeon D-2799 @ 2.40GHz

(18%)

33,792\$1,933.00*

Intel Core i7-13700HX

(18%)

33,791\$485.00*

Intel Xeon Gold 6230R @ 2.10GHz

(18%)

33,724\$1,047.00

AMD Ryzen Threadripper PRO 3945WX

(18%)

33,522NA

Intel Xeon Gold 5220R @ 2.20GHz

(18%)

33,370\$1,056.00

Intel Xeon Gold 6240R @ 2.40GHz

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(18%)

33,353\$1,549.95

Intel Xeon Gold 5318Y @ 2.10GHz

(18%)

33,283\$1,477.72*

AMD EPYC 7302

(18%)

33,106\$875.00

Intel Xeon Platinum 8168 @ 2.70GHz

(18%)

33,099\$1,498.95

Intel Xeon Gold 6278C @ 2.60GHz

(18%)

32,835NA

Intel Xeon W-3265M @ 2.70GHz

(18%)

32,810\$6,353.00*

Intel Core i9-10980XE @ 3.00GHz

(18%)

32,786\$850.00

Intel Xeon Platinum 8280 @ 2.70GHz

(18%)

32,781\$3,099.97

AMD EPYC 7302P

(18%)

32,740\$798.95

AMD Ryzen 7 7745HX

(18%)

32,729NA

AMD Ryzen 9 3900XT

(18%)

32,680\$219.00

Intel Core i5-14500

(18%)

32,666\$239.97

AMD Ryzen 9 3900X

(18%)

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32,633\$199.99
Intel Core i9-12950HX
(18%)
32,387\$590.00*
Intel Core i7-12800HX
(18%)
32,243\$457.00*
Intel Xeon w5-2445
(18%)
32,234\$839.00*
AMD Ryzen Threadripper 2990WX
(18%)
32,167\$2,698.95
Intel Core i5-13600
(18%)
32,148\$255.00*
AMD Ryzen 7 PRO 8700G
(18%)
32,070NA
Intel Core i9-9980XE @ 3.00GHz
(18%)
32,057\$1,050.19
Intel Core i5-13500
(17%)
31,957\$237.08
AMD Ryzen 7 8700G
(17%)
31,758\$297.97
Intel Xeon Gold 5320H @ 2.40GHz
(17%)
31,718\$1,555.00*
AMD Ryzen 9 PRO 3900
(17%)
31,609NA
Intel Core i9-13900HK
(17%)
31,569\$697.00*

Passmark CPU Mark-23082024.txt

Intel Xeon Gold 6254 @ 3.10GHz
(17%)
31,513\$2,160.35
Intel Core i7-13650HX
(17%)
31,450\$485.00*
Intel Xeon Silver 4316 @ 2.30GHz
(17%)
31,341\$880.00
AMD Ryzen AI 9 365
(17%)
31,200NA
AMD Ryzen 9 PRO 8945HS
(17%)
31,160NA
Intel Xeon Platinum 8259CL @ 2.50GHz
(17%)
31,142NA
AMD EPYC 7371
(17%)
31,094\$609.99*
AMD Ryzen 9 8945H
(17%)
31,008NA
Intel Xeon W-3245 @ 3.20GHz
(17%)
30,938\$2,683.99*
AMD Ryzen 9 3900
(17%)
30,805\$504.05*
Intel Core i7-12700
(17%)
30,785\$264.91
Intel Core i7-12850HX
(17%)
30,730\$428.00*
AMD Ryzen 7 8700F

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(17%)
30,674\$248.13
Intel Core i7-12700F
(17%)
30,673\$248.98
Intel Xeon W-2295 @ 3.00GHz
(17%)
30,668\$1,566.67
Intel Xeon Platinum 8171M @ 2.60GHz
(17%)
30,632NA
AMD EPYC Embedded 7292P
(17%)
30,542NA
Intel Core i5-13500HX
(17%)
30,542\$326.00*
AMD Ryzen Threadripper 2970WX
(17%)
30,471\$1,216.03*
Intel Xeon Gold 6246R @ 3.40GHz
(17%)
30,468\$1,584.00
AMD Ryzen 9 7940HS
(17%)
30,419NA
Intel Core i9-9960X @ 3.10GHz
(17%)
30,360\$499.00
AMD Ryzen 7 PRO 8700GE
(17%)
30,356NA
Intel Xeon Platinum 8260 @ 2.40GHz
(17%)
30,347\$2,051.94
Intel Core i9-9990XE @ 4.00GHz
(16%)

Passmark CPU Mark-23082024.txt

30,162\$2,163.00*

Intel Core i9-7980XE @ 2.60GHz

(16%)

30,108\$956.00

Intel Xeon W-3265 @ 2.70GHz

(16%)

30,105\$4,551.37*

Intel Core i9-12900T

(16%)

30,056\$489.00*

Intel Core i9-13905H

(16%)

30,029\$697.00*

Intel Xeon Platinum 8270 @ 2.70GHz

(16%)

29,986\$4,021.86

AMD EPYC 7282

(16%)

29,983\$166.85

Intel Xeon E-2478

(16%)

29,827\$556.00*

Intel Core i7-12800HE

(16%)

29,805\$506.00*

Intel Xeon E-2488

(16%)

29,795\$606.00*

AMD Ryzen 5 9600X

(16%)

29,793\$279.00

Intel Xeon Gold 6248 @ 2.50GHz

(16%)

29,504\$784.00

AMD Ryzen 9 8945HS

(16%)

29,433NA

Passmark CPU Mark-23082024.txt

AMD Ryzen Threadripper 2950X

(16%)

29,422\$856.62*

Intel Core i7-12700E

(16%)

29,384\$344.00*

Intel Xeon Gold 5318H @ 2.50GHz

(16%)

29,301\$1,273.00*

Intel Core Ultra 9 185H

(16%)

29,238NA

AMD Ryzen 7 PRO 8845HS

(16%)

29,225NA

Intel Xeon Gold 6148 @ 2.40GHz

(16%)

29,009\$290.00

Intel Xeon Silver 4314 @ 2.40GHz

(16%)

28,954\$742.40

AMD Ryzen 7 7840HS

(16%)

28,945NA

Intel Core i9-13900H

(16%)

28,916\$617.00*

Intel Xeon Gold 6210U @ 2.50GHz

(16%)

28,915\$1,240.42

Intel Xeon Silver 4410T

(16%)

28,859\$624.00*

Intel Core i9-7960X @ 2.80GHz

(16%)

28,833\$350.00

Intel Xeon Platinum 8160 @ 2.10GHz

Passmark CPU Mark-23082024.txt

(16%)

28,825\$1,495.00

Intel Xeon Gold 6238 @ 2.10GHz

(16%)

28,668\$769.30

Intel Core i5-14490F

(16%)

28,662NA

AMD Ryzen 7 8845HS

(16%)

28,634NA

Intel Xeon Gold 6154 @ 3.00GHz

(16%)

28,632\$1,199.00

Intel Core i5-14500HX

(16%)

28,625\$337.00*

AMD Ryzen 9 7940H

(16%)

28,608NA

AMD EPYC 7303

(16%)

28,572\$604.00*

Intel Xeon Gold 6253CL @ 3.10GHz

(16%)

28,549NA

AMD EPYC 7401P

(16%)

28,546\$2,499.96

AMD Ryzen 7 7840H

(16%)

28,527NA

AMD Ryzen 5 7600X

(16%)

28,478\$194.99

Intel Xeon D-2795NT @ 2.00GHz

(16%)

Passmark CPU Mark-23082024.txt

28,463\$2,228.00*

Intel Xeon W-2191B @ 2.30GHz

(15%)

28,370NA

Intel Xeon Gold 6240 @ 2.60GHz

(15%)

28,369\$695.00

Intel Xeon w5-3423

(15%)

28,340\$1,189.00*

AMD Ryzen 7 5800X3D

(15%)

28,282\$329.00

Intel Xeon Platinum 8252C @ 3.80GHz

(15%)

28,147NA

AMD Ryzen 9 PRO 7940HS

(15%)

28,114NA

ARM Neoverse-N1 64 Core 0 MHz

(15%)

28,064NA

Intel Core i5-13500E

(15%)

28,036\$235.00*

Intel Core i9-12900H

(15%)

28,034\$617.00*

Intel Xeon Platinum 8173M @ 2.00GHz

(15%)

28,025NA

Intel Core i9-9940X @ 3.30GHz

(15%)

27,985\$959.00

Intel Xeon W-2275 @ 3.30GHz

(15%)

27,951\$751.00*

Passmark CPU Mark-23082024.txt

Intel Xeon W-2195 @ 2.30GHz

(15%)

27,947\$1,983.82*

Intel Core i9-10940X @ 3.30GHz

(15%)

27,907\$720.00

AMD Ryzen 7 5800X

(15%)

27,864\$171.00

AMD Ryzen 7 8845H

(15%)

27,793NA

Intel Core i5-12600K

(15%)

27,712\$175.76

Intel Core i5-12600KF

(15%)

27,619\$149.99

Intel Core i5-13600HX

(15%)

27,606\$284.00*

AMD Ryzen Threadripper 1950X

(15%)

27,564\$694.69

Intel Core i5-13490F

(15%)

27,496\$199.99

Intel Xeon Gold 6212U @ 2.40GHz

(15%)

27,470\$2,000.00*

AMD EPYC 7571

(15%)

27,445NA

Intel Core i5-14600T

(15%)

27,441\$255.00*

AMD EPYC 4244P

Passmark CPU Mark-23082024.txt

(15%)

27,438NA

Intel Core i9-12900HK

(15%)

27,420\$635.00*

Intel Xeon Gold 5317 @ 3.00GHz

(15%)

27,387\$923.16

Intel Xeon Gold 6150 @ 2.70GHz

(15%)

27,337\$199.00

Intel Xeon Platinum 8124M @ 3.00GHz

(15%)

27,336NA

Intel Xeon D-2775TE @ 2.00GHz

(15%)

27,299\$1,820.00*

Intel Core i7-13700H

(15%)

27,282\$502.00*

AMD EPYC 72F3

(15%)

27,252\$1,246.23

AMD Ryzen 7 PRO 8840HS

(15%)

27,226NA

Intel Core i5-13600T

(15%)

27,166\$255.00*

Intel Core i7-13800H

(15%)

27,160\$457.00*

Intel Xeon Gold 6252 @ 2.10GHz

(15%)

27,148\$795.10

AMD Ryzen 5 PRO 7645

(15%)

Passmark CPU Mark-23082024.txt

27,106NA

AMD Ryzen 5 7600

(15%)

27,097\$182.16

Intel Core i7-13700T =====

(15%)

27,091\$384.00*

Intel Xeon Gold 6208U @ 2.90GHz

(15%)

27,085\$950.00

Intel Xeon Gold 6230 @ 2.10GHz

(15%)

27,069\$684.00

AMD Ryzen 5 7500F

(15%)

26,931NA

AMD Ryzen 5 7645HX

(15%)

26,868NA

Intel Xeon W-3245M @ 3.20GHz

(15%)

26,814\$5,002.00*

Apple M3 Pro 12 Core

(15%)

26,798NA

AMD Ryzen 7 5700X

(14%)

26,670\$154.99

Intel Core i9-12900E

(14%)

26,666NA

Intel Xeon Platinum 8175M @ 2.50GHz

(14%)

26,659NA

AMD Ryzen 7 PRO 7840HS

(14%)

26,608NA

Passmark CPU Mark-23082024.txt

Apple M2 Max 12 Core 3680 MHz
(14%)

26,521NA

Apple M2 Pro 12 Core 3480 MHz
(14%)

26,437NA

Intel Xeon w3-2435
(14%)

26,358\$669.00*

Intel Xeon D-2796TE @ 2.00GHz
(14%)

26,342\$2,184.00*

AMD Ryzen 7 5700X3D
(14%)

26,305\$209.99

Intel Xeon Gold 6226R @ 2.90GHz
(14%)

26,297\$950.60

Intel Xeon Gold 6242 @ 2.80GHz
(14%)

26,288\$783.02

Intel Core i9-10920X @ 3.50GHz
(14%)

26,238\$659.00

Intel Core Ultra 7 165H
(14%)

26,216NA

Intel Core i7-12700H
(14%)

26,186\$457.00*

Intel Core i9-7940X @ 3.10GHz
(14%)

26,025\$317.00

Intel Xeon W-2265 @ 3.50GHz
(14%)

26,025\$610.00

AMD Ryzen 7 PRO 5845

Passmark CPU Mark-23082024.txt

(14%)
25,961NA
Intel Xeon W-3323 @ 3.50GHz
(14%)
25,875\$949.00*
AMD Ryzen Threadripper 2990X
(14%)
25,874NA
AMD EPYC 7451
(14%)
25,863\$1,787.00*
Intel Core i5-14400
(14%)
25,827\$250.41
AMD Ryzen 7 5800
(14%)
25,768NA
Intel Core i5-14400F
(14%)
25,691\$199.97
AMD EPYC 7351P
(14%)
25,657\$300.00
Intel Xeon E5-2699A v4 @ 2.40GHz
(14%)
25,654\$4,938.00*
Intel Xeon E5-2698R v4 @ 2.20GHz
(14%)
25,605NA
Intel Xeon Gold 5515+
(14%)
25,587\$1,099.00*
Intel Xeon E-2468
(14%)
25,579\$426.00*
AMD EPYC 7272
(14%)

Passmark CPU Mark-23082024.txt

25,568\$179.95
Intel Xeon W-3235 @ 3.30GHz
(14%)
25,519\$1,998.95*
Intel Xeon E5-2699 v4 @ 2.20GHz
(14%)
25,500\$599.99
AMD Ryzen Threadripper 2920X
(14%)
25,443\$639.10
Intel Xeon Gold 6152 @ 2.10GHz
(14%)
25,441\$313.22
Intel Core i5-13450HX
(14%)
25,432\$326.00*
Intel Xeon Platinum 8167M @ 2.00GHz
(14%)
25,396NA
Intel Xeon W-1390P @ 3.50GHz
(14%)
25,304NA
AMD Ryzen 5 PRO 8600G
(14%)
25,288NA
AMD Ryzen 5 8600G
(14%)
25,274\$181.89
Intel Core i9-11900K @ 3.50GHz
(14%)
25,267\$249.99
Intel Xeon Gold 6142 @ 2.60GHz
(14%)
25,215\$468.18
Intel Core i5-13400F
(14%)
25,204\$186.16

Passmark CPU Mark-23082024.txt

Intel Core i9-9920X @ 3.50GHz

(14%)

25,163\$575.15

Intel Core Ultra 7 155H

(14%)

25,145NA

Intel Core i7-13620H

(14%)

25,071\$502.00*

Intel Core i9-11900KF @ 3.50GHz

(14%)

25,071\$223.00

AMD Ryzen 5 PRO 8600GE

(14%)

25,065NA

AMD Ryzen Z1 Extreme

(14%)

25,032NA

AMD Ryzen 7 7840U

(14%)

24,999NA

Apple M4 10 Core

(14%)

24,990NA

AMD Ryzen 7 PRO 7840U

(14%)

24,959NA

Intel Xeon Gold 5415+

(14%)

24,951\$1,066.00*

AMD EPYC 7501

(14%)

24,925\$1,325.96*

AMD Ryzen 7 PRO 8840U

(13%)

24,876NA

Intel Xeon Gold 6434

Passmark CPU Mark-23082024.txt

(13%)

24,836\$2,229.00

Intel Xeon E5-2696 v4 @ 2.20GHz

(13%)

24,834\$1,829.95

Intel Xeon Gold 6246 @ 3.30GHz

(13%)

24,829\$3,113.22*

AMD Ryzen 9 6900HX

(13%)

24,817NA

Intel Core i7-12800H

(13%)

24,808\$457.00*

Intel Xeon Gold 6143 @ 2.80GHz

(13%)

24,786NA

Intel Xeon Gold 6222V @ 1.80GHz

(13%)

24,764\$1,710.89*

Intel Xeon Gold 5218R @ 2.10GHz

(13%)

24,742\$825.00

Intel Xeon E E-2486

(13%)

24,713\$506.00*

Apple M3 Pro 11 Core

(13%)

24,677NA

Intel Core i5-12600HX

(13%)

24,643\$284.00*

AMD Ryzen 7 7840S

(13%)

24,635NA

Intel Core i7-11700K @ 3.60GHz

(13%)

Passmark CPU Mark-23082024.txt

24,621\$209.00

Intel Core i5-12600HE

(13%)

24,599\$315.00*

Intel Core i5-14400T

(13%)

24,598\$221.00*

AMD Ryzen 7 5700G

(13%)

24,552\$158.99

AMD EPYC 7551

(13%)

24,534\$132.95

AMD Ryzen 7 7435HS

(13%)

24,479NA

Intel Xeon Gold 6140 @ 2.30GHz

(13%)

24,445\$490.00

AMD Ryzen 7 PRO 5750G

(13%)

24,421NA

Intel Xeon Silver 4410Y

(13%)

24,399\$563.00*

AMD Ryzen 5 8400F

(13%)

24,359\$160.07

Intel Core i5-13600H

(13%)

24,255\$311.00*

AMD Ryzen 7 5700

(13%)

24,214\$168.93

AMD Ryzen 7 8840HS

(13%)

24,211NA

Passmark CPU Mark-23082024.txt

Intel Xeon Gold 5220 @ 2.20GHz

(13%)

24,154\$1,053.32

Intel Xeon E5-2679 v4 @ 2.50GHz

(13%)

24,131\$2,702.00*

AMD Ryzen 7 7735HS

(13%)

24,080NA

Intel Xeon W-2170B @ 2.50GHz

(13%)

24,067NA

AMD Ryzen 7 7735H

(13%)

24,025NA

Intel Core i7-11700KF @ 3.60GHz

(13%)

23,962\$229.99

Intel Xeon W-1390 @ 2.80GHz

(13%)

23,902\$573.99*

Intel Core i5-14500T

(13%)

23,846\$232.00*

Intel Xeon Gold 6122 @ 1.80GHz

(13%)

23,781\$2,002.00*

Intel Xeon Gold 6138 @ 2.00GHz

(13%)

23,775\$195.19

AMD Ryzen 7 8840U

(13%)

23,750NA

Intel Core i9-7920X @ 2.90GHz

(13%)

23,680\$299.00

Intel Core i7-13705H

Passmark CPU Mark-23082024.txt

(13%)

23,662\$502.00*

Intel Xeon E5-2698 v4 @ 2.20GHz

(13%)

23,623\$908.70*

AMD Ryzen 7 3800XT

(13%)

23,621\$559.99*

Intel Xeon E-2388G @ 3.20GHz

(13%)

23,616\$539.00*

AMD Ryzen 9 6900HS

(13%)

23,610NA

Qualcomm Snapdragon X Elite - X1E-84-100

(13%)

23,576NA

AMD EPYC 7351

(13%)

23,566\$649.00*

AMD Ryzen 9 5980HX

(13%)

23,540NA

AMD EPYC 7F32

(13%)

23,453\$2,465.51*

AMD Ryzen 7 6800H

(13%)

23,445NA

Intel Xeon W-2175 @ 2.50GHz

(13%)

23,345\$432.00*

Intel Xeon E-2456

(13%)

23,330\$375.00*

Intel Xeon W-1370P @ 3.60GHz

(13%)

Passmark CPU Mark-23082024.txt

23,306\$508.99*

Intel Xeon Gold 6146 @ 3.20GHz

(13%)

23,296\$881.02

Intel Core i5-13500T

(13%)

23,282\$232.00*

Intel Xeon Platinum 8176 @ 2.10GHz

(13%)

23,179\$2,793.70*

AMD Ryzen 7 3800X

(13%)

23,156\$250.99

Intel Core i5-13400

(12%)

23,114\$179.99

Intel Core Ultra 5 135H

(12%)

23,113NA

AMD Ryzen Threadripper 1920X

(12%)

23,086\$209.99

Intel Core i7-13700TE

(12%)

23,074\$390.00*

Intel Xeon W-1370 @ 2.90GHz

(12%)

23,014\$468.99*

Intel Core i5-12600H

(12%)

23,007\$311.00*

AMD Ryzen 7 6800HS

(12%)

23,003NA

AMD Ryzen 5 8645HS

(12%)

22,959NA

Passmark CPU Mark-23082024.txt

AMD Ryzen 7 PRO 6850H

(12%)

22,943NA

Intel Core i9-11900 @ 2.50GHz

(12%)

22,922\$265.20

AMD Ryzen 7 PRO 3700

(12%)

22,902\$329.99*

Intel Core i9-11900KB @ 3.30GHz

(12%)

22,894\$539.00*

Intel Core i9-11980HK @ 2.60GHz

(12%)

22,875\$583.00*

Intel Core i9-10900K @ 3.70GHz

(12%)

22,825\$379.00

Qualcomm Snapdragon X Elite - X1E-80-100

(12%)

22,820NA

Intel Core i5-13500H

(12%)

22,811NA

AMD Ryzen 5 7640HS

(12%)

22,807NA

AMD Ryzen 5 PRO 7640HS

(12%)

22,778NA

Intel Xeon E-2436

(12%)

22,775\$319.00*

AMD Ryzen 9 PRO 6950HS

(12%)

22,697NA

Intel Xeon Platinum P-8124 @ 3.00GHz

Passmark CPU Mark-23082024.txt

(12%)

22,674NA

Intel Core Ultra 5 125H

(12%)

22,656NA

Intel Core i7-12650H

(12%)

22,645\$457.00*

Intel Xeon Silver 4310 @ 2.10GHz

(12%)

22,642\$446.00

Intel Core i9-10900KF @ 3.70GHz

(12%)

22,566\$249.00

Intel Xeon W-11955M @ 2.60GHz

(12%)

22,566\$623.00*

AMD Ryzen 7 3700X

(12%)

22,553\$99.00

AMD Ryzen 9 5900HX

(12%)

22,542NA

Intel Core i7-11700B @ 3.20GHz

(12%)

22,505NA

Qualcomm Snapdragon X Elite - X1E-78-100

(12%)

22,491NA

Intel Core i9-10900X @ 3.70GHz

(12%)

22,472\$325.12

AMD Ryzen 9 PRO 6950H

(12%)

22,447NA

Intel Xeon W-1290P @ 3.70GHz

(12%)

Passmark CPU Mark-23082024.txt

22,442\$649.40*

AMD Ryzen 7 5700GE

(12%)

22,436NA

Intel Core i9-10850K @ 3.60GHz

(12%)

22,410\$260.00

AMD Ryzen 5 PRO 8500G

(12%)

22,405NA

Intel Xeon E5-2699C v4 @ 2.20GHz

(12%)

22,397NA

Intel Xeon W-2255 @ 3.70GHz

(12%)

22,358\$528.00

Apple M4 9 Core

(12%)

22,318NA

Intel Core i9-11900F @ 2.50GHz

(12%)

22,306\$210.00

AMD Ryzen 7 7736U

(12%)

22,195NA

Intel Xeon E5-2696 v3 @ 2.30GHz

(12%)

22,140\$546.99*

AMD Ryzen 9 5900HS Creator Edition

(12%)

22,138NA

AMD Ryzen 7 PRO 6850HS

(12%)

22,114NA

AMD Ryzen Threadripper 1920

(12%)

22,066NA

Passmark CPU Mark-23082024.txt

Apple M1 Max 10 Core 3200 MHz

(12%)

22,052NA

AMD Ryzen 5 PRO 8640HS

(12%)

22,041NA

AMD Ryzen 5 5600X3D

(12%)

22,040NA

Intel Xeon Gold 5218 @ 2.30GHz

(12%)

21,986\$435.25

Intel Xeon Gold 6132 @ 2.60GHz

(12%)

21,947\$69.00

AMD Ryzen 5 PRO 8500GE

(12%)

21,933NA

AMD Ryzen 5 PRO 5645

(12%)

21,904NA

AMD Ryzen 5 5600X

(12%)

21,890\$119.99

AMD Ryzen 7 PRO 5750GE

(12%)

21,882NA

Apple M1 Pro 10 Core 3200 MHz

(12%)

21,860NA

AMD Ryzen 9 6900HS Creator Edition

(12%)

21,838NA

Intel Core i9-9900X @ 3.50GHz

(12%)

21,825\$556.00

Intel Xeon Gold 6262 @ 1.90GHz

Passmark CPU Mark-23082024.txt

(12%)

21,823NA

Intel Xeon Gold 6130T @ 2.10GHz

(12%)

21,804\$2,550.00*

AMD Ryzen 7 6800HS Creator Edition

(12%)

21,736NA

Apple M2 Pro 10 Core 3480 MHz

(12%)

21,702NA

AMD Ryzen 9 5900HS

(12%)

21,681NA

Qualcomm Snapdragon X Plus X1P-64-100

(12%)

21,681NA

AMD Ryzen 5 8500G

(12%)

21,655\$158.98

AMD EPYC 7281

(12%)

21,621\$499.99

Intel Xeon E7-8891 v3 @ 2.80GHz

(12%)

21,615\$6,841.00*

AMD Ryzen 5 5600

(12%)

21,570\$99.89

Intel Core i7-12700T

(12%)

21,555\$339.00*

Intel Xeon Gold 6334 @ 3.60GHz

(12%)

21,521\$1,572.00

Intel Xeon E5-2697A v4 @ 2.60GHz

(12%)

Passmark CPU Mark-23082024.txt

21,487NA
Intel Core i5-13500TE
(12%)
21,478\$235.00*
Intel Core i9-10910 @ 3.60GHz
(12%)
21,463NA
Intel Xeon Gold 5218T @ 2.10GHz
(12%)
21,433\$1,349.00*
AMD Ryzen 9 5980HS
(11%)
21,318NA
AMD Ryzen 7 7735U
(11%)
21,291NA
AMD Ryzen 5 PRO 7640U
(11%)
21,287NA
Intel Core i5-12600
(11%)
21,255\$271.99
Intel Core i9-11950H @ 2.60GHz
(11%)
21,212\$556.00*
Intel Core i5-12500H
(11%)
21,176\$311.00*
AMD Ryzen 5 7640U
(11%)
21,171NA
AMD Ryzen 7 5800HS Creator Edition
(11%)
21,166NA
Intel Xeon E-2378G @ 2.80GHz
(11%)
21,153\$599.00*

Passmark CPU Mark-23082024.txt

Intel Core i9-7900X @ 3.30GHz

(11%)

21,092\$325.00

Intel Xeon E5-2697 v4 @ 2.30GHz

(11%)

21,081\$414.45*

Intel Core i5-13400T

(11%)

21,078\$221.00*

Intel Xeon W-2155 @ 3.30GHz

(11%)

21,059\$1,530.39*

AMD Ryzen 7 5800H

(11%)

21,039NA

Intel Core i7-7900X @ 3.30GHz

(11%)

21,008NA

Intel Core i7-11700F @ 2.50GHz

(11%)

21,000\$248.00

Intel Xeon Silver 4310T @ 2.30GHz

(11%)

20,973\$714.35

Intel Xeon Gold 6250 @ 3.90GHz

(11%)

20,915\$2,689.05

AMD Ryzen 7 PRO 6860Z

(11%)

20,863NA

Intel Xeon E5-2697R v4 @ 2.30GHz

(11%)

20,843NA

Intel Xeon Gold 5315Y @ 3.20GHz

(11%)

20,820\$1,183.46

AMD Ryzen 7 PRO 6850U

Passmark CPU Mark-23082024.txt

(11%)
20,804NA
Intel Xeon Gold 6136 @ 3.00GHz
(11%)
20,796\$1,029.95*
AMD EPYC 7262
(11%)
20,795\$419.80
AMD Ryzen 5 PRO 5650G
(11%)
20,785NA
AMD Ryzen 5 8640U
(11%)
20,772NA
Intel Core i5-12500E
(11%)
20,699\$225.00*
Intel Xeon Gold 6138T @ 2.00GHz
(11%)
20,649\$3,345.78*
Intel Xeon Gold 6130 @ 2.10GHz
(11%)
20,647\$69.00
Intel Xeon D-2753NT @ 2.00GHz
(11%)
20,626NA
Intel Xeon E5-2673 v4 @ 2.30GHz
(11%)
20,621\$99.00
Intel Xeon Silver 4216 @ 2.10GHz
(11%)
20,613\$716.00
Intel Core i7-12650HX
(11%)
20,612\$472.00*
Intel Core i9-11900H @ 2.50GHz
(11%)

Passmark CPU Mark-23082024.txt

20,602\$546.00*

AMD Ryzen 7 6800U

(11%)

20,569NA

AMD Ryzen 9 5900H

(11%)

20,557NA

AMD EPYC 8024P

(11%)

20,556NA

Intel Core i7-11850H @ 2.50GHz

(11%)

20,542\$395.00*

Intel Xeon W-2150B @ 3.00GHz

(11%)

20,515NA

Intel Core i7-11800H @ 2.30GHz

(11%)

20,492\$395.00*

AMD Ryzen 7 PRO 4750G

(11%)

20,469\$345.85

Intel Xeon E5-2686 v4 @ 2.30GHz

(11%)

20,434NA

Intel Xeon Gold 6226 @ 2.70GHz

(11%)

20,429\$1,009.34

Intel Core i5-12490F

(11%)

20,376\$119.99

Intel Core i7-1280P

(11%)

20,366\$482.00*

Intel Xeon E5-2699 v3 @ 2.30GHz

(11%)

20,329\$529.95

Passmark CPU Mark-23082024.txt

Intel Xeon E5-4667 v4 @ 2.20GHz

(11%)

20,319\$5,729.00*

AMD Ryzen 7 Pro 7735U

(11%)

20,281NA

Intel Xeon D-1747NTE @ 2.50GHz

(11%)

20,279\$1,201.00*

AMD Ryzen 5 5500GT

(11%)

20,267\$125.00

ARM Neoverse-N1 64 Core 2200 MHz

(11%)

20,250NA

AMD Ryzen Embedded V3C48

(11%)

20,203NA

AMD Ryzen 5 5600GT

(11%)

20,193\$137.99

Intel Core i5-1250P

(11%)

20,187NA

Intel Core i7-1370P

(11%)

20,179NA

AMD Ryzen 7 4700G

(11%)

20,155\$235.12*

Intel Core i9-9820X @ 3.30GHz

(11%)

20,137\$450.00

AMD Ryzen 7 5800HS

(11%)

20,099NA

Intel Xeon W-1290 @ 3.20GHz

Passmark CPU Mark-23082024.txt

(11%)
20,071\$588.67*
Intel Core i5-1340PE
(11%)
20,041\$315.00*
Intel Xeon Gold 6144 @ 3.50GHz
(11%)
19,993\$765.31
Intel CoreT i5-1350P
(11%)
19,976NA
Intel Core i9-10900F @ 2.80GHz
(11%)
19,959\$217.99
Intel Core i5-12500
(11%)
19,895\$202.00*
AMD Ryzen 5 5600G
(11%)
19,884\$133.99
Intel Core i9-10900 @ 2.80GHz
(11%)
19,839\$399.00
AMD Ryzen 7 4700GE
(11%)
19,831NA
Intel Xeon W-1350P @ 4.00GHz
(11%)
19,821\$372.23*
AMD Ryzen 7 PRO 4700G
(11%)
19,786NA
Intel Core i7-11700 @ 2.50GHz
(11%)
19,758\$189.99
Intel Core i5-11600KF @ 3.90GHz
(11%)

Passmark CPU Mark-23082024.txt

19,628\$122.89

Intel Xeon E-2386G @ 3.50GHz

(11%)

19,613\$579.88*

Intel Core i5-11600K @ 3.90GHz

(11%)

19,603\$138.55

Intel Xeon W-11865MRE @ 2.60GHz

(11%)

19,589\$480.00*

Apple M3 8 Core

(10%)

19,540NA

Intel Core i5-12400F

(10%)

19,537\$108.99

AMD EPYC 3451

(10%)

19,532NA

Intel Xeon E5-2690 v4 @ 2.60GHz

(10%)

19,532\$59.99

Intel Core i9-9900KS @ 4.00GHz

(10%)

19,492\$399.99

Intel Core i9-10900E @ 2.80GHz

(10%)

19,456\$444.00*

Intel Xeon W-2245 @ 3.90GHz

(10%)

19,454\$434.00

Intel Xeon E5-2695 v4 @ 2.10GHz

(10%)

19,449\$462.45*

AMD Ryzen 5 8640HS

(10%)

19,433NA

Passmark CPU Mark-23082024.txt

AMD Ryzen 5 5500

(10%)

19,420\$87.09

AMD EPYC 7252

(10%)

19,411\$381.99

Intel Xeon D-2183IT @ 2.20GHz

(10%)

19,377\$1,764.00*

Intel Core i5-12400

(10%)

19,376\$192.00*

Intel Xeon Gold 6137 @ 3.90GHz

(10%)

19,365NA

Intel Core i5-1350P

(10%)

19,222\$320.00*

AMD Ryzen 5 7540U

(10%)

19,213NA

Intel Core i7-1360P

(10%)

19,205\$480.00*

Intel Xeon Gold 6126 @ 2.60GHz

(10%)

19,189\$180.00

AMD Ryzen 9 4900H

(10%)

19,161NA

Intel Xeon D-2752TER @ 1.80GHz

(10%)

19,102\$1,104.00*

Intel Xeon Silver 4309Y @ 2.80GHz

(10%)

19,100\$438.54

AMD Ryzen 7 PRO 7730U

Passmark CPU Mark-23082024.txt

(10%)

19,074NA

Intel Core i5-12450HX

(10%)

19,040NA

Intel Xeon W-1350 @ 3.30GHz

(10%)

19,015\$335.99*

AMD Ryzen 9 4900HS

(10%)

18,985NA

Intel Xeon Gold 6244 @ 3.60GHz

(10%)

18,980\$2,970.00*

Intel Xeon E5-2676 v4 @ 2.40GHz

(10%)

18,978NA

Intel Core i9-11900T @ 1.50GHz

(10%)

18,968\$439.00*

AMD Ryzen 5 PRO 6650H

(10%)

18,928NA

Intel Core i7-11850HE @ 2.60GHz

(10%)

18,899\$440.00*

Intel Xeon E5-2682 v4 @ 2.50GHz

(10%)

18,898NA

Intel Xeon E5-2698 v3 @ 2.30GHz

(10%)

18,872\$8,790.00*

Hygon C86 7255 16-core

(10%)

18,831NA

ARM Neoverse-N1 80 Core 2600 MHz

(10%)

Passmark CPU Mark-23082024.txt

18,823NA
Intel Core i7-10700K @ 3.80GHz
(10%)
18,799\$236.00
AMD Ryzen 5 6600H
(10%)
18,793NA
Intel Xeon W-1290E @ 3.50GHz
(10%)
18,786\$500.00*
AMD Ryzen 5 PRO 8540U
(10%)
18,775NA
AMD Ryzen Z1
(10%)
18,757NA
AMD Ryzen 5 5600GE
(10%)
18,745NA
Intel Core i5-1340P
(10%)
18,743\$353.00*
Intel Xeon E5-2697 v3 @ 2.60GHz
(10%)
18,674\$73.99
AMD Ryzen 7 7730U
(10%)
18,669NA
Intel Core i5-13420H
(10%)
18,656\$342.00*
Intel Xeon w3-2425
(10%)
18,655\$529.00*
AMD Ryzen 5 3600XT
(10%)
18,644\$368.59

Passmark CPU Mark-23082024.txt

AMD EPYC 4124P

(10%)

18,637NA

Intel Xeon W-1270E @ 3.40GHz

(10%)

18,635\$367.00*

Intel Core i7-10700KF @ 3.80GHz

(10%)

18,596\$220.00

AMD Ryzen 7 4800H

(10%)

18,535NA

AMD Ryzen 5 7535HS

(10%)

18,479NA

AMD Ryzen 7 PRO 4750GE

(10%)

18,465NA

AMD Ryzen 7 5800U

(10%)

18,457NA

Intel Xeon E-2356G @ 3.20GHz

(10%)

18,452\$333.00*

Intel Xeon W-1290T @ 1.90GHz

(10%)

18,409\$494.00*

AMD Ryzen 7 5825U

(10%)

18,395NA

AMD Ryzen 5 PRO 5650GE

(10%)

18,390NA

AMD Ryzen 7 4800HS

(10%)

18,353NA

AMD Ryzen 5 6600HS Creator Edition

Passmark CPU Mark-23082024.txt

(10%)

18,353NA

Intel Xeon Silver 4214R @ 2.40GHz

(10%)

18,342\$457.00

AMD Ryzen 5 8540U

(10%)

18,331NA

Intel Core i9-9900K @ 3.60GHz

(10%)

18,280\$316.00

Intel Core i9-9900KF @ 3.60GHz

(10%)

18,268\$299.00

Intel Xeon E7-8880 v3 @ 2.30GHz

(10%)

18,244\$133.00*

AMD Ryzen 5 3600X

(10%)

18,197\$81.49

Intel Xeon W-11855M @ 3.20GHz

(10%)

18,159\$450.00*

Intel Xeon W-2145 @ 3.70GHz

(10%)

18,157\$1,224.67*

Intel Xeon E5-2686 v3 @ 2.00GHz

(10%)

18,148NA

Intel Xeon Gold 5120T @ 2.20GHz

(10%)

18,127\$1,727.00*

AMD 4700S

(10%)

18,091NA

AMD Ryzen 5 PRO 7540U

(10%)

Passmark CPU Mark-23082024.txt

18,090NA

Intel Core i5-11600 @ 2.80GHz

(10%)

18,070\$127.94

Intel Core i7-9800X @ 3.80GHz

(10%)

18,070\$329.00

Intel Xeon D-2187NT @ 2.00GHz

(10%)

18,070\$1,989.00*

Intel Core i7-1270PE

(10%)

17,960\$441.00*

Intel Xeon E5-2666 v4 @ 2.80GHz

(10%)

17,958NA

Intel Core Ultra 5 125U

(10%)

17,883\$363.00*

Intel Xeon D-1736NT @ 2.70GHz

(10%)

17,826NA

Intel Xeon E5-2680 v4 @ 2.40GHz

(9%)

17,780\$19.99

Intel Xeon E5-2687W v4 @ 3.00GHz

(9%)

17,755\$719.45*

Intel Xeon Gold 6234 @ 3.30GHz

(9%)

17,752\$1,274.00

AMD Ryzen 5 3600

(9%)

17,752\$72.99

Intel Core i5-1250PE

(9%)

17,738\$355.00*

Passmark CPU Mark-23082024.txt

Intel Xeon E5-2683 v4 @ 2.10GHz

(9%)

17,732\$489.95

AMD EPYC 7232P

(9%)

17,731\$344.95

Intel Xeon Gold 5120 @ 2.20GHz

(9%)

17,686\$1,561.00*

Intel Xeon W-1270 @ 3.40GHz

(9%)

17,641\$362.00*

AMD Ryzen 5 PRO 3600

(9%)

17,606NA

Intel Core i5-12600T

(9%)

17,576NA

AMD Ryzen 7 2700X

(9%)

17,522\$190.00

Intel Core Ultra 5 135U

(9%)

17,520NA

Intel Core Ultra 7 165U

(9%)

17,513NA

Intel Xeon E5-2680R v4 @ 2.40GHz

(9%)

17,487NA

Intel Xeon W-11555MRE @ 2.60GHz

(9%)

17,484\$326.00*

Intel Xeon E-2378 @ 2.60GHz

(9%)

17,472\$468.86*

AMD Ryzen 7 4980U Microsoft Surface Edition

Passmark CPU Mark-23082024.txt

(9%)

17,469NA

Intel Core i5-11500B @ 3.30GHz

(9%)

17,468NA

Intel Xeon E5-4669 v3 @ 2.10GHz

(9%)

17,430\$5,400.00*

Intel Xeon E-2288G @ 3.70GHz

(9%)

17,423\$539.00*

Intel Core i7-6950X @ 3.00GHz

(9%)

17,418\$219.99

Intel Core i7-1270P

(9%)

17,406NA

Intel Core i5-11500 @ 2.70GHz

(9%)

17,376\$179.99

Intel Core 5 120U

(9%)

17,344\$340.00*

Intel Xeon W-2140B @ 3.20GHz

(9%)

17,318NA

Intel Atom P5362

(9%)

17,276\$708.00*

Intel Core i7-12700TE

(9%)

17,189\$344.00*

Intel Core i5-1240P

(9%)

17,179\$619.00*

Apple M1 Pro 8 Core 3200 MHz

(9%)

Passmark CPU Mark-23082024.txt

17,174NA

Intel Xeon W-3223 @ 3.50GHz

(9%)

17,166\$820.55*

AMD Ryzen 5 4400G

(9%)

17,160NA

Intel Core i7-7820X @ 3.60GHz

(9%)

17,137\$89.99

Intel Xeon W-1270P @ 3.80GHz

(9%)

17,113\$379.00

Intel Xeon E-2278G @ 3.40GHz

(9%)

17,082\$494.00*

Intel Core i7-1260P

(9%)

17,056NA

AMD Ryzen Embedded V3C18I

(9%)

17,053NA

Intel Xeon E5-2689 v4 @ 3.10GHz

(9%)

17,049NA

Intel Core i5-11400F @ 2.60GHz

(9%)

17,041\$99.00

Intel Core i5-12450H

(9%)

17,039\$311.00*

AMD Ryzen 7 PRO 5850U

(9%)

17,037NA

Intel Core i5-11400 @ 2.60GHz

(9%)

17,025\$119.99

Passmark CPU Mark-23082024.txt

AMD Ryzen 5 5600H

(9%)

16,999NA

AMD Ryzen 5 Pro 7535U

(9%)

16,932NA

AMD Ryzen 7 PRO 2700X

(9%)

16,908NA

AMD Ryzen 7 Extreme Edition

(9%)

16,903NA

AMD Ryzen Threadripper 1900X

(9%)

16,802\$140.00*

AMD Ryzen 5 6600U

(9%)

16,792NA

Intel Xeon E-2336 @ 2.90GHz

(9%)

16,768\$362.99

AMD Ryzen 5 PRO 6650U

(9%)

16,721NA

AMD Ryzen Embedded V2748

(9%)

16,706NA

AMD Ryzen 5 7535U

(9%)

16,704NA

AMD Ryzen 7 4800U

(9%)

16,692NA

Intel Core i7-11600H @ 2.90GHz

(9%)

16,685\$395.00*

Intel Core Ultra 7 155U

Passmark CPU Mark-23082024.txt

(9%)

16,659\$490.00*

Intel Xeon Gold 5118 @ 2.30GHz

(9%)

16,627\$448.95*

Intel Xeon Gold 6134 @ 3.20GHz

(9%)

16,621\$398.95

Intel Core i5-12500T

(9%)

16,603\$202.00*

Intel Core i7-10700E @ 2.90GHz

(9%)

16,599\$330.00*

Intel Core i9-9900 @ 3.10GHz

(9%)

16,504\$399.00

Intel Xeon E5-2690 v3 @ 2.60GHz

(9%)

16,484\$49.00

Intel Xeon E7-4809 v2 @ 1.90GHz

(9%)

16,471NA

Intel Xeon Silver 4214Y @ 2.20GHz

(9%)

16,442\$750.00

Intel Xeon E5-2695 v3 @ 2.30GHz

(9%)

16,437\$339.95

Intel Xeon E E-2434

(9%)

16,432\$281.00*

Intel Core i7-10700F @ 2.90GHz

(9%)

16,428\$208.99

Intel Core i7-10700 @ 2.90GHz

(9%)

Passmark CPU Mark-23082024.txt

16,422\$225.00

Intel Xeon E-2278GE @ 3.30GHz

(9%)

16,379\$494.00*

AMD Ryzen 5 PRO 4400G

(9%)

16,365NA

AMD Ryzen 7 1800X

(9%)

16,365\$89.99

AMD Ryzen 5 PRO 4655G

(9%)

16,355NA

Intel Xeon E5-2698B v3 @ 2.00GHz

(9%)

16,287NA

Intel Core i9-10900TE @ 1.80GHz

(9%)

16,251\$444.00*

AMD Ryzen Embedded V2546

(9%)

16,236NA

Intel Xeon D-2733NT @ 2.10GHz

(9%)

16,206\$800.00*

AMD Ryzen 7 PRO 5875U

(9%)

16,201NA

Intel Xeon Silver 4214 @ 2.20GHz

(9%)

16,190\$369.95

AMD Ryzen 5 PRO 4650G

(9%)

16,175\$102.99

Intel Core i5-12400T

(9%)

16,167\$149.99*

Passmark CPU Mark-23082024.txt

Intel Core i3-1220PE

(9%)

16,146\$295.00*

AMD Ryzen 5 4500

(9%)

16,137\$73.95

AMD Ryzen 5 7530U

(9%)

16,114NA

Intel Xeon E5-2669 v3 @ 2.30GHz

(9%)

16,107NA

Intel Core i5-11500H @ 2.90GHz

(9%)

16,106\$250.00*

AMD Ryzen Embedded V2718

(9%)

16,075NA

Intel Xeon E5-2660 v4 @ 2.00GHz

(9%)

16,074\$49.00

AMD Ryzen 5 4600G

(9%)

16,069\$89.99

Intel Xeon W-11865MLE @ 1.50GHz

(8%)

15,958\$467.00*

AMD Ryzen 7 4850U Mobile

(8%)

15,920NA

Intel Core 7 150U

(8%)

15,899NA

Intel Xeon E5-4650 v4 @ 2.20GHz

(8%)

15,871\$98.00*

AMD Ryzen 7 5700U

Passmark CPU Mark-23082024.txt

(8%)

15,847NA

Intel Core i9-13900TE

(8%)

15,819\$554.00*

Intel Xeon Gold 5117 @ 2.00GHz

(8%)

15,816NA

AMD Ryzen 5 4600GE

(8%)

15,816NA

Intel Core i5-11260H @ 2.60GHz

(8%)

15,760\$250.00*

Intel Xeon W-10885M @ 2.40GHz

(8%)

15,728\$623.00*

AMD Ryzen 7 2700

(8%)

15,701\$85.80

AMD Ryzen 5 7430U

(8%)

15,698NA

AMD Ryzen 7 1700X

(8%)

15,665\$195.00

Intel Core i5-11400H @ 2.70GHz

(8%)

15,654\$250.00*

Intel Xeon Gold 5215 @ 2.50GHz

(8%)

15,624\$788.65

AMD Ryzen 7 PRO 1700X

(8%)

15,602NA

AMD Ryzen 5 PRO 4650GE

(8%)

Passmark CPU Mark-23082024.txt

15,573NA

Apple M2 8 Core 3500 MHz

(8%)

15,537NA

Intel Xeon D-1726 @ 2.90GHz

(8%)

15,511\$490.00*

Intel Core i9-10980HK @ 2.40GHz

(8%)

15,460\$583.00*

AMD Ryzen 5 5600U

(8%)

15,442NA

Intel Xeon Gold 5217 @ 3.00GHz

(8%)

15,429\$1,082.74

Intel Xeon E5-4667 v3 @ 2.00GHz

(8%)

15,397\$5,729.00*

Intel Core i7-11700T @ 1.40GHz

(8%)

15,389\$323.00*

Intel Core i3-14100F

(8%)

15,376\$124.97

Intel Xeon E5-4660 v4 @ 2.20GHz

(8%)

15,375\$3,609.00*

AMD Ryzen 7 PRO 2700

(8%)

15,300NA

Intel Xeon w3-2423

(8%)

15,275NA

AMD Ryzen 7 PRO 4750U

(8%)

15,207NA

Passmark CPU Mark-23082024.txt

Intel Core i5-1345U

(8%)

15,202\$309.00*

Intel Xeon Silver 4116T @ 2.10GHz

(8%)

15,187\$1,112.00*

Intel Xeon E5-2680 v3 @ 2.50GHz

(8%)

15,166\$35.99

Intel Xeon Silver 4210R @ 2.40GHz

(8%)

15,113\$487.00

AMD Ryzen 5 5560U

(8%)

15,112NA

Intel Core Ultra 7 164U

(8%)

15,106NA

Intel Xeon D-2166NT @ 2.00GHz

(8%)

15,105\$1,005.00*

Intel Xeon E-2286M @ 2.40GHz

(8%)

15,068\$1,373.18*

Intel Core i3-14100

(8%)

15,038\$134.95

Intel Core i9-10885H @ 2.40GHz

(8%)

15,029\$556.00*

AMD Ryzen 5 PRO 7530U

(8%)

15,014NA

Intel Xeon Silver 4215R @ 3.20GHz

(8%)

15,004\$739.00

AMD EPYC 7301

Passmark CPU Mark-23082024.txt

(8%)

14,991\$1,490.00

AMD EPYC 7251

(8%)

14,935\$510.00

AMD Ryzen 5 5625U

(8%)

14,931NA

AMD Ryzen 5 PRO 5650U

(8%)

14,904NA

Intel Core i7-1355U

(8%)

14,904\$469.00*

Intel Xeon E5-2658A v3 @ 2.20GHz

(8%)

14,879\$1,832.00*

Intel Core i7-10875H @ 2.30GHz

(8%)

14,872\$450.00*

Intel Core i7-1365U

(8%)

14,871\$426.00*

Intel Xeon D-1733NT @ 2.00GHz

(8%)

14,849\$720.00*

Intel Core i9-10900T @ 1.90GHz

(8%)

14,822\$349.99*

Intel Xeon E5-1681 v3 @ 2.90GHz

(8%)

14,820NA

AMD Ryzen 7 1700

(8%)

14,819\$69.88

Intel Core i5-1335U

(8%)

Passmark CPU Mark-23082024.txt

14,803\$340.00*

AMD Ryzen 5 PRO 4400GE

(8%)

14,795NA

Intel Xeon E5-2683 v3 @ 2.00GHz

(8%)

14,749\$79.00

Intel Xeon E5-2678 v3 @ 2.50GHz

(8%)

14,720\$106.19*

Intel Core i3-12300

(8%)

14,695\$143.00*

Intel Core i5-11600T @ 1.70GHz

(8%)

14,679\$213.00*

Intel Xeon Gold 5115 @ 2.40GHz

(8%)

14,677\$390.00

Montage Jintide C4215R

(8%)

14,672NA

Intel Xeon Silver 4116 @ 2.10GHz

(8%)

14,660\$76.00

AMD Ryzen 7 2700E

(8%)

14,657NA

AMD Ryzen 7 PRO 1700

(8%)

14,657NA

Intel Core i9-10880H @ 2.30GHz

(8%)

14,642NA

Intel Core i3-13100F

(8%)

14,627\$106.98

Passmark CPU Mark-23082024.txt

Intel Xeon E5-2687W v3 @ 3.10GHz

(8%)

14,615\$24.99

AMD Ryzen 5 PRO 5675U

(8%)

14,607NA

Intel Core i5-12500TE

(8%)

14,536\$205.00*

Intel Core i7-6900K @ 3.20GHz

(8%)

14,476\$120.00

Intel Core i3-1220P

(8%)

14,476\$281.00*

Intel Core i7-9700K @ 3.60GHz

(8%)

14,462\$229.00

Intel Xeon W-2135 @ 3.70GHz

(8%)

14,442\$1,007.70*

Intel Core i7-10870H @ 2.20GHz

(8%)

14,441\$417.00*

Intel Xeon Silver 4215 @ 2.50GHz

(8%)

14,439\$560.55

AMD Ryzen 5 4600H

(8%)

14,438NA

AMD Ryzen 5 PRO 4655GE

(8%)

14,436NA

Intel Xeon E5-2658 v4 @ 2.30GHz

(8%)

14,434\$24.99*

Intel CC150 @ 3.50GHz

Passmark CPU Mark-23082024.txt

(8%)

14,416NA

Intel Xeon Silver 4123 @ 3.00GHz

(8%)

14,405NA

Intel Xeon W-2235 @ 3.80GHz

(8%)

14,372\$666.99*

Intel Xeon W-1250P @ 4.10GHz

(8%)

14,324\$321.50*

Intel Core i5-10600K @ 4.10GHz

(8%)

14,313\$135.59

Intel Xeon E5-2666 v3 @ 2.90GHz

(8%)

14,312NA

Intel Core i5-1334U

(8%)

14,295\$340.00*

Intel Core i7-8086K @ 4.00GHz

(8%)

14,285\$229.00

Intel Core i7-9700KF @ 3.60GHz

(8%)

14,270\$169.99

Intel Xeon E5-4660 v3 @ 2.10GHz

(8%)

14,256\$4,800.00*

Intel Xeon D-1732TE @ 1.90GHz

(8%)

14,254\$759.00*

Intel Xeon E5-2697 v2 @ 2.70GHz

(8%)

14,253\$174.27

Intel Core i3-12100E

(8%)

Passmark CPU Mark-23082024.txt

14,250\$138.00*

Intel Xeon E5-2673 v3 @ 2.40GHz

(8%)

14,245\$700.00*

Intel Core 3 100U

(8%)

14,242NA

AMD Ryzen 3 8300GE

(8%)

14,240NA

AMD Ryzen 5 4600HS

(8%)

14,230NA

Intel Core i5-10600KF @ 4.10GHz

(7%)

14,227\$109.99

AMD Ryzen 3 PRO 8300GE

(7%)

14,227NA

Intel Xeon E5-1680 v4 @ 3.40GHz

(7%)

14,211\$1,498.95*

Apple M1 8 Core 3200 MHz

(7%)

14,171NA

Intel Core i7-1260U

(7%)

14,127NA

Intel Core i3-12100F

(7%)

14,120\$79.99

Intel Core i9-9980HK @ 2.40GHz

(7%)

14,104\$583.00*

Intel Core i7-1370PRE

(7%)

14,103\$477.00*

Passmark CPU Mark-23082024.txt

Intel Xeon E5-2696 v2 @ 2.50GHz

(7%)

14,101NA

AMD Ryzen 3 PRO 8300G

(7%)

14,025NA

Intel Xeon E-2236 @ 3.40GHz

(7%)

14,012\$452.02

Intel Xeon E-2286G @ 4.00GHz

(7%)

14,009\$1,253.00*

Intel Xeon E-2186G @ 3.80GHz

(7%)

13,955\$429.99*

Intel Xeon E-2276G @ 3.80GHz

(7%)

13,946\$460.29*

AMD EPYC 3251

(7%)

13,912\$315.00*

AMD Ryzen 5 2600X

(7%)

13,908\$59.99

Intel Xeon E-2246G @ 3.60GHz

(7%)

13,898\$311.00*

Intel Xeon E5-2667 v4 @ 3.20GHz

(7%)

13,867\$449.95

AMD Ryzen 3 PRO 5350G

(7%)

13,851NA

Intel Core i7-1265U

(7%)

13,789\$426.00*

Intel Core i3-14100T

Passmark CPU Mark-23082024.txt

(7%)

13,771\$134.00*

Intel Core i9-9880H @ 2.30GHz

(7%)

13,712\$556.00*

Intel Core i5-10600 @ 3.30GHz

(7%)

13,686\$130.00

Intel Core i5-11400T @ 1.30GHz

(7%)

13,684\$182.00*

Intel Core i7-1255U

(7%)

13,675\$426.00*

Intel Core i7-8700K @ 3.70GHz

(7%)

13,631\$170.65

Intel Xeon W-1250 @ 3.30GHz

(7%)

13,610\$333.48*

Intel Xeon E-2374G @ 3.70GHz

(7%)

13,607\$419.43

Intel Xeon E5-2650 v4 @ 2.20GHz

(7%)

13,605\$65.99

Intel Xeon E5-2670 v3 @ 2.30GHz

(7%)

13,593\$92.51

Intel Core i3-12100

(7%)

13,583\$122.00*

Intel Xeon E-2176G @ 3.70GHz

(7%)

13,581\$479.99

Intel Xeon E5-1660 v4 @ 3.20GHz

(7%)

Passmark CPU Mark-23082024.txt

13,570\$1,494.00*

Intel Xeon D-1587 @ 1.70GHz

(7%)

13,566NA

Intel Xeon E5-2676 v3 @ 2.40GHz

(7%)

13,560NA

Intel Core i3-12300T

(7%)

13,558\$157.00*

Intel Xeon W-1270TE @ 2.00GHz

(7%)

13,553\$367.00*

AMD Ryzen 5 PRO 2600

(7%)

13,509NA

Intel Xeon E5-2658 v3 @ 2.20GHz

(7%)

13,487NA

Intel Xeon E5-2690 v2 @ 3.00GHz

(7%)

13,484\$73.99

AMD Ryzen 5 4600U

(7%)

13,480NA

Intel Xeon Silver 4210 @ 2.20GHz

(7%)

13,457\$293.55

Intel Xeon E-2136 @ 3.30GHz

(7%)

13,451\$892.84

Intel Core i3-13100

(7%)

13,423\$135.80

Intel Core i5-1235U

(7%)

13,397\$309.00*

Passmark CPU Mark-23082024.txt

AMD Ryzen 7 4700U

(7%)

13,383NA

Intel Core i5-1245U

(7%)

13,374\$309.00*

Intel Core i7-10700TE @ 2.00GHz

(7%)

13,368\$330.00*

Intel Xeon E5-2695 v2 @ 2.40GHz

(7%)

13,306\$49.00

Intel Core i5-1240U

(7%)

13,289NA

Intel Xeon D-1581 @ 1.80GHz

(7%)

13,282NA

Intel Core i9-9900T @ 2.10GHz

(7%)

13,280\$439.00*

Intel Xeon E-2146G @ 3.50GHz

(7%)

13,275\$495.64*

Intel Core i7-9700F @ 3.00GHz

(7%)

13,247\$169.99

Intel Xeon Gold 6128 @ 3.40GHz

(7%)

13,229\$294.00

AMD Ryzen 5 2600

(7%)

13,194\$59.93

Intel Core i5-10500 @ 3.10GHz

(7%)

13,189\$198.66

Intel Xeon E5-2675 v3 @ 1.80GHz

Passmark CPU Mark-23082024.txt

(7%)

13,180NA

AMD Ryzen 5 3500X

(7%)

13,176\$66.99

Intel Core i7-9700 @ 3.00GHz

(7%)

13,175\$170.00

Intel Xeon E5-1680 v3 @ 3.20GHz

(7%)

13,149\$589.99*

Intel Xeon Silver 4114 @ 2.20GHz

(7%)

13,139\$34.99

Intel Xeon E5-2660 v3 @ 2.60GHz

(7%)

13,126\$129.95

AMD Ryzen 3 5300GE

(7%)

13,074NA

AMD Ryzen 5 1600X

(7%)

13,062\$68.99

Intel Core i3-13100T

(7%)

13,058\$134.00*

Intel Core i5-11500T @ 1.50GHz

(7%)

13,054\$192.00*

AMD Ryzen 5 5500U

(7%)

13,030NA

AMD Ryzen Embedded V2516

(7%)

13,016NA

Intel Xeon E-2334 @ 3.40GHz

(7%)

Passmark CPU Mark-23082024.txt

13,011\$319.99

Intel Xeon E5-4627 v4 @ 2.60GHz

(7%)

12,969\$999.99*

Intel Xeon E5-2685 v3 @ 2.60GHz

(7%)

12,944NA

AMD Ryzen 3 5300G

(7%)

12,889NA

Intel Core i7-7800X @ 3.50GHz

(7%)

12,882\$219.00

Intel Core i7-8700 @ 3.20GHz

(7%)

12,846\$148.00

Intel Core i7-10700T @ 2.00GHz

(7%)

12,845\$264.99*

AMD Ryzen 3 8440U

(7%)

12,805NA

AMD Ryzen 5 3500

(7%)

12,789\$109.98

Intel Core i7-5960X @ 3.00GHz

(7%)

12,744\$209.00

Intel Xeon W-10855M @ 2.80GHz

(7%)

12,733\$450.00*

AMD Ryzen 3 PRO 7330U

(7%)

12,731NA

Intel Core i3-12100T

(7%)

12,674\$122.00*

Passmark CPU Mark-23082024.txt

Intel Xeon E5-1680 v2 @ 3.00GHz

(7%)

12,667NA

Intel Xeon W-2133 @ 3.60GHz

(7%)

12,653\$617.00*

Intel Xeon E5-2650L v4 @ 1.70GHz

(7%)

12,646\$229.95*

AMD Ryzen 5 PRO 4650U

(7%)

12,640NA

AMD Ryzen 3 3300X

(7%)

12,631\$79.99

Intel Xeon E5-2680 v2 @ 2.80GHz

(7%)

12,626\$119.95*

Intel Xeon E5-2667 v3 @ 3.20GHz

(7%)

12,625\$998.94*

Intel Core i7-9700E @ 2.60GHz

(7%)

12,600\$323.00*

Intel Xeon W-11555MLE @ 1.90GHz

(7%)

12,591\$348.00*

AMD Ryzen 3 PRO 5350GE

(7%)

12,577NA

Virtual @ 3.80GHz

(7%)

12,575NA

Intel Xeon E5-1660 v3 @ 3.00GHz

(7%)

12,486\$198.95

Intel Xeon E5-4628L v4 @ 1.80GHz

Passmark CPU Mark-23082024.txt

(7%)

12,461\$2,535.00*

Intel Xeon D-2143IT @ 2.20GHz

(7%)

12,461\$566.00*

Intel Xeon E5-2618L v4 @ 2.20GHz

(6%)

12,429\$902.20*

Intel Xeon E5-2640 v4 @ 2.40GHz

(6%)

12,428\$174.90*

Intel Xeon E5-2649 v3 @ 2.30GHz

(6%)

12,399NA

Intel Core i3-1315U

(6%)

12,381\$309.00*

AMD Ryzen 3 PRO 7335U

(6%)

12,333NA

Hygon C86 3350 8-core

(6%)

12,292NA

Intel Atom P5342

(6%)

12,291\$632.00*

AMD Ryzen 5 1600

(6%)

12,280\$120.00

Intel Xeon E5-2667 v2 @ 3.30GHz

(6%)

12,266\$249.95

Intel Xeon E5-2687W v2 @ 3.40GHz

(6%)

12,258\$534.99*

Apple A17 Pro

(6%)

Passmark CPU Mark-23082024.txt

12,246NA

Intel Xeon W-1250E @ 3.50GHz

(6%)

12,212\$260.00*

Intel Core i5-10400F @ 2.90GHz

(6%)

12,198\$89.99

Intel Core i5-10505 @ 3.20GHz

(6%)

12,143NA

Intel Core i5-10400 @ 2.90GHz

(6%)

12,132\$123.99

Intel Xeon E5-2673 v2 @ 3.30GHz

(6%)

12,128NA

Intel Xeon E5-2692 v2 @ 2.20GHz

(6%)

12,119NA

Intel Xeon D-2141I @ 2.20GHz

(6%)

12,117\$555.00*

AMD Ryzen 5 PRO 4500U

(6%)

12,117NA

Intel Xeon E-2278GEL @ 2.00GHz

(6%)

12,024\$494.00*

Intel Xeon E E-2414

(6%)

11,923\$213.00*

Intel Core i5-1335UE

(6%)

11,921\$312.00*

Intel Core i7-8700B @ 3.20GHz

(6%)

11,920\$303.00*

Passmark CPU Mark-23082024.txt

Intel Xeon E5-2650L v3 @ 1.80GHz

(6%)

11,880\$1,365.00*

Intel Core i7-10750H @ 2.60GHz

(6%)

11,874NA

Snapdragon 8cx Gen 3 @ 3.0 GHz

(6%)

11,862NA

Intel Core i3-12100TE

(6%)

11,859\$125.00*

ARM Neoverse-N1 32 Core 1700 MHz

(6%)

11,841NA

Intel Core i7-11375H @ 3.30GHz

(6%)

11,819\$482.00*

Intel Xeon E-2276M @ 2.80GHz

(6%)

11,815\$450.00*

Intel Core i7-10850H @ 2.70GHz

(6%)

11,815\$395.00*

Intel Xeon E5-2650 v3 @ 2.30GHz

(6%)

11,808\$555.00*

Intel Core i7-1250U

(6%)

11,803\$426.00*

AMD Ryzen 3 7335U

(6%)

11,791NA

Intel Core Ultra 5 134U

(6%)

11,783\$332.00*

Intel Xeon E5-2663 v3 @ 2.80GHz

Passmark CPU Mark-23082024.txt

(6%)

11,777NA

ARM Neoverse-N1 80 Core 2800 MHz

(6%)

11,755NA

Intel Xeon D-2146NT @ 2.30GHz

(6%)

11,736\$641.00*

Intel Core i7-11370H @ 3.30GHz

(6%)

11,698\$426.00*

Microsoft SQ3 @ 3.0 GHz

(6%)

11,684NA

Intel Xeon Platinum 8481C @ 2.70GHz

(6%)

11,681NA

Intel Core i3-13100E

(6%)

11,650\$137.00*

Intel Xeon D-1577 @ 1.30GHz

(6%)

11,645\$1,176.00*

Intel Xeon E5-2630 v4 @ 2.20GHz

(6%)

11,628\$14.99

AMD Ryzen 5 5500H

(6%)

11,616NA

Intel Xeon E5-4657L v2 @ 2.40GHz

(6%)

11,613\$751.19*

AMD Ryzen 3 3100

(6%)

11,604\$71.98

Intel Xeon E-2186M @ 2.90GHz

(6%)

Passmark CPU Mark-23082024.txt

11,577\$623.00*

Intel Xeon E5-2648L v4 @ 1.80GHz

(6%)

11,547\$1,384.57*

QTI SM8650

(6%)

11,525NA

Intel Xeon E5-4669 v4 @ 2.20GHz

(6%)

11,523NA

Hygon C86 3250 8-core

(6%)

11,476NA

Intel Core i7-6850K @ 3.60GHz

(6%)

11,471\$115.00

Intel Xeon E5-1650 v4 @ 3.60GHz

(6%)

11,455\$429.95*

AMD Ryzen 3 5425U

(6%)

11,416NA

AMD Ryzen 3 PRO 5475U

(6%)

11,381NA

Intel Core i5-10600T @ 2.40GHz

(6%)

11,365\$213.00*

Intel Core i3-11100B @ 3.60GHz

(6%)

11,357NA

Intel Xeon E5-4627 v3 @ 2.60GHz

(6%)

11,344\$2,400.00*

Intel Xeon E5-2670 v2 @ 2.50GHz

(6%)

11,328\$16.99*

Passmark CPU Mark-23082024.txt

AMD Ryzen 3 PRO 4200G

(6%)

11,315NA

Intel Core i3-11100HE @ 2.40GHz

(6%)

11,289\$233.00*

Intel Xeon Silver 4208 @ 2.10GHz

(6%)

11,268\$294.00

AMD Ryzen 5 PRO 1600

(6%)

11,240NA

Intel Core i5-10500H @ 2.50GHz

(6%)

11,229\$250.00*

AMD Ryzen 3 4300GE

(6%)

11,211NA

Intel Xeon E5-2643 v4 @ 3.40GHz

(6%)

11,138\$900.99

Intel Xeon E5-2640 v3 @ 2.60GHz

(6%)

11,131\$39.00

Intel Xeon E-2226G @ 3.40GHz

(6%)

11,110\$331.37*

Apple A16 Bionic

(6%)

11,085NA

Intel Xeon Silver 4209T @ 2.20GHz

(6%)

11,080\$649.25*

Intel Xeon E5-2628L v4 @ 1.90GHz

(6%)

11,079\$529.18*

AMD Ryzen 3 4100

Passmark CPU Mark-23082024.txt

(6%)
11,072\$66.75
Intel Xeon E5-4650 v2 @ 2.40GHz
(6%)
11,064\$249.95*
Intel Core i7-9850H @ 2.60GHz
(6%)
11,053\$1,305.76*
AMD Ryzen 3 5400U
(6%)
11,037NA
AMD Ryzen 3 PRO 5450U
(6%)
11,015NA
AMD Ryzen 3 7330U
(6%)
11,011NA
Intel Core i5-1230U
(6%)
11,006\$309.00*
Apple A12X Bionic
(6%)
10,990NA
Intel Core i5-11320H @ 3.20GHz
(6%)
10,986\$309.00*
AMD Ryzen 3 PRO 4350GE
(6%)
10,971NA
AMD Ryzen 3 PRO 4200GE
(6%)
10,930NA
AMD Ryzen 5 4500U
(6%)
10,928NA
Intel Core i5-11300H @ 3.10GHz
(6%)

Passmark CPU Mark-23082024.txt

10,924\$309.00*

AMD Ryzen 3 4300G

(6%)

10,922\$140.83

AMD Ryzen 3 PRO 4350G

(6%)

10,919NA

Intel Core i3-1215U

(6%)

10,911NA

Intel Xeon E-2176M @ 2.70GHz

(6%)

10,897\$450.00*

Intel Xeon E5-2618L v3 @ 2.30GHz

(6%)

10,881\$1,029.95*

Intel Core i7-9850HE @ 2.70GHz

(6%)

10,868\$395.00*

Intel Xeon E5-4650 v3 @ 2.10GHz

(6%)

10,838\$3,838.00*

Intel Core i7-9750H @ 2.60GHz

(6%)

10,829\$960.00*

Intel Core i5-10500E @ 3.10GHz

(6%)

10,827\$195.00*

Samsung s5e9945

(6%)

10,824NA

Intel Core i7-9700T @ 2.00GHz

(6%)

10,782\$323.00*

Intel Core i7-1195G7 @ 2.90GHz

(6%)

10,770\$426.00*

Passmark CPU Mark-23082024.txt

Intel Core i7-6800K @ 3.40GHz

(6%)

10,764\$79.99

Intel Core i5-9600KF @ 3.70GHz

(6%)

10,688\$159.00

Intel Core i5-9600K @ 3.70GHz

(6%)

10,676\$99.00

Intel Xeon E5-2470 v2 @ 2.40GHz

(6%)

10,675\$39.56*

Intel Core i7-9750HF @ 2.60GHz

(5%)

10,608\$395.00*

AMD Ryzen 5 7235HS

(5%)

10,607NA

Intel Xeon E5-2630L v4 @ 1.80GHz

(5%)

10,604\$85.00*

Mediatek MT6989

(5%)

10,593NA

AMD Ryzen 3 PRO 4355GE

(5%)

10,559NA

Intel Xeon W-2225 @ 4.10GHz

(5%)

10,539\$450.18*

Intel Xeon E-2126G @ 3.30GHz

(5%)

10,538\$339.99*

Intel Xeon E5-4620 v3 @ 2.00GHz

(5%)

10,525\$20.18*

Intel Xeon E5-2658 v2 @ 2.40GHz

Passmark CPU Mark-23082024.txt

(5%)

10,523\$126.74*

Intel Core i3-1210U

(5%)

10,513NA

Intel Xeon E5-2660 v2 @ 2.20GHz

(5%)

10,504\$16.99

Intel Core i9-8950HK @ 2.90GHz

(5%)

10,500\$583.00*

Intel Xeon E5-2643 v3 @ 3.40GHz

(5%)

10,465\$229.95

Intel Xeon D-1567 @ 2.10GHz

(5%)

10,447NA

Intel Xeon E5-1650 v3 @ 3.50GHz

(5%)

10,426\$1,508.00

Intel Core i5-9600 @ 3.10GHz

(5%)

10,417\$160.00

Intel Xeon E5-2630 v3 @ 2.40GHz

(5%)

10,407\$7.98

Intel Core i7-1185G7 @ 3.00GHz

(5%)

10,384\$426.00*

Intel Xeon E5-4640 v3 @ 1.90GHz

(5%)

10,372NA

QTI QCS8550

(5%)

10,369NA

Intel Xeon Silver 4109T @ 2.00GHz

(5%)

Passmark CPU Mark-23082024.txt

10,348\$692.02*

Intel Core i7-5930K @ 3.50GHz

(5%)

10,317\$222.37*

Intel Core i7-9700TE @ 1.80GHz

(5%)

10,280\$323.00*

Intel Xeon E5-1660 v2 @ 3.70GHz

(5%)

10,278\$614.29

Intel Core i7-1365URE

(5%)

10,278\$463.00*

Intel Core i3-10325 @ 3.90GHz

(5%)

10,268\$190.10*

Intel Core i7-1185G7E @ 2.80GHz

(5%)

10,256\$431.00*

Intel Xeon Silver 4110 @ 2.10GHz

(5%)

10,215\$175.00

Intel Core i7-8850H @ 2.60GHz

(5%)

10,211\$395.00*

Intel Core i7-1165G7 @ 2.80GHz

(5%)

10,205\$426.00*

Intel Core i5-8600K @ 3.60GHz

(5%)

10,200\$99.00

Intel Core i7-8700T @ 2.40GHz

(5%)

10,166\$298.95*

Intel Core i5-1155G7 @ 2.50GHz

(5%)

10,131\$309.00*

Passmark CPU Mark-23082024.txt

Intel Xeon D-1541 @ 2.10GHz

(5%)

10,120NA

Snapdragon 8cx Gen 3 @ 2.69 GHz

(5%)

10,110NA

Intel Core i7-4960X @ 3.60GHz

(5%)

10,099\$1,250.00*

Intel Xeon D-1540 @ 2.00GHz

(5%)

10,061NA

Intel Core i5-10500T @ 2.30GHz

(5%)

10,057\$99.99*

Intel Core i3-N305

(5%)

10,041\$309.00*

Intel Core i5-9500F @ 3.00GHz

(5%)

10,028\$130.00

Intel Xeon W-2125 @ 4.00GHz

(5%)

10,019\$564.95*

Intel Core i3-10320 @ 3.80GHz

(5%)

10,011\$139.99

Intel Xeon E5-2687W @ 3.10GHz

(5%)

9,990\$1,180.00

Intel Core i7-11390H @ 3.40GHz

(5%)

9,975\$426.00*

AMD Ryzen 3 PRO 4450U

(5%)

9,972NA

Intel Xeon E-2234 @ 3.60GHz

Passmark CPU Mark-23082024.txt

(5%)

9,958\$590.42

Intel Core i5-8600 @ 3.10GHz

(5%)

9,956\$105.00

Intel Xeon E5-2628L v3 @ 2.00GHz

(5%)

9,949NA

Apple A15 Bionic

(5%)

9,901NA

Intel Core i7-8750H @ 2.20GHz

(5%)

9,896\$395.00*

ARM Firestorm-M1-Pro 8 Core 2064 MHz

(5%)

9,872NA

Intel Xeon E5-2650 v2 @ 2.60GHz

(5%)

9,866\$129.95

Intel Core i5-9500TE @ 2.20GHz

(5%)

9,861\$192.00*

Intel Xeon E-2274G @ 4.00GHz

(5%)

9,860\$431.54*

Intel Xeon E5-2648L v3 @ 1.80GHz

(5%)

9,847\$600.53*

Intel Core i7-5820K @ 3.30GHz

(5%)

9,839\$139.00

Intel Core i5-1145G7 @ 2.60GHz

(5%)

9,803NA

Intel Core i5-9500 @ 3.00GHz

(5%)

Passmark CPU Mark-23082024.txt

9,802\$107.00

Intel Core i7-13800HRE

(5%)

9,781\$496.00*

Intel Core i5-1135G7 @ 2.40GHz

(5%)

9,774\$309.00*

Intel Xeon E-2324G @ 3.10GHz

(5%)

9,771\$274.99

Intel Core i5-10400T @ 2.00GHz

(5%)

9,766\$182.00*

Intel Xeon E5-2690 @ 2.90GHz

(5%)

9,738\$1,882.00

Intel Xeon D-1718T @ 2.60GHz

(5%)

9,713\$314.00*

Intel Xeon E-2174G @ 3.80GHz

(5%)

9,689\$305.46*

Intel Xeon E5-2689 @ 2.60GHz

(5%)

9,684\$182.75*

AMD Ryzen 3 5300U

(5%)

9,676NA

Intel Core i7-7700K @ 4.20GHz

(5%)

9,650\$152.00

Intel Core i3-1215UE

(5%)

9,643\$313.00*

AMD Ryzen 5 PRO 3350GE

(5%)

9,643NA

Passmark CPU Mark-23082024.txt

Intel Core i7-7740X @ 4.30GHz

(5%)

9,635\$128.00

Intel Core i3-1125G4 @ 2.00GHz

(5%)

9,628NA

Intel Xeon E-2244G @ 3.80GHz

(5%)

9,624\$334.73*

Intel Core i5-9600T @ 2.30GHz

(5%)

9,622\$213.00*

Intel Core i7-10710U @ 1.10GHz

(5%)

9,593\$644.99*

Intel Xeon E5-4620 v2 @ 2.60GHz

(5%)

9,590\$91.00*

Intel Xeon Bronze 3408U

(5%)

9,557\$415.00*

Intel Core i5-8500 @ 3.00GHz

(5%)

9,547\$109.00

Intel Xeon E5-2651 v2 @ 1.80GHz

(5%)

9,544\$278.10*

ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz

(5%)

9,496NA

Intel Xeon Gold 5222 @ 3.80GHz

(5%)

9,489\$885.66

AMD Ryzen 5 2500X

(5%)

9,482NA

Intel U300E

Passmark CPU Mark-23082024.txt

(5%)
9,478\$196.00*
Intel Core i7-1265UE
(5%)
9,471\$472.00*
Intel Core i5-9400F @ 2.90GHz
(5%)
9,468\$85.00
Intel Pentium Gold 8505
(5%)
9,405NA
Intel Xeon E5-2680 @ 2.70GHz
(5%)
9,404\$335.00
Intel Core i7-4930K @ 3.40GHz
(5%)
9,403\$59.99
Intel Xeon E5-4655 v3 @ 2.90GHz
(5%)
9,377\$4,616.00*
Intel Core i5-9400 @ 2.90GHz
(5%)
9,371\$127.56
Apple A12Z Bionic
(5%)
9,365NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy
(5%)
9,362NA
AMD Ryzen 5 3350GE
(5%)
9,343NA
Intel Core i5-8600T @ 2.30GHz
(5%)
9,342\$199.99*
Intel Xeon E5-1650 v2 @ 3.50GHz
(5%)

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9,322\$229.95

Intel Xeon E5-4627 v2 @ 3.30GHz

(5%)

9,320\$498.95*

Intel Xeon E-2144G @ 3.60GHz

(5%)

9,314\$331.84*

Intel Core i3-10300 @ 3.70GHz

(5%)

9,308\$159.00

Intel Xeon E3-1275 v6 @ 3.80GHz

(5%)

9,303\$356.83*

Intel Core i3-10305 @ 3.80GHz

(5%)

9,291\$233.89

AMD Ryzen 5 PRO 3350G

(5%)

9,288NA

Intel Xeon D-1557 @ 1.50GHz

(5%)

9,285\$694.00*

Intel Core i5-1245UE

(5%)

9,283\$312.00*

Intel Core i5-1145G7E @ 2.60GHz

(5%)

9,279\$312.00*