



CPU Benchmarks



CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

Low Mid Range CPUs

This chart comparing mid range CPUs is updated daily, and made up of thousands of [PerformanceTest](#) benchmark results. Mid range CPUs are typically found in computers that are a few years old. Intel CPUs in this chart include the slower Intel Core2 Duo CPUs, Intel Celerons and Intel Pentiums. AMD CPUs typically in this chart include AMD Mobile chips, AMD Turions, AMD Opteron Dual Core CPUs, AMD Semprons and AMD Athlons.



Testu

Sponsor
Center

CPUS



High End

High Mid Range

Low Mid Range

Low End

Best Value
(On Market)Best Value XY
Scatter

Best Value

CPU Mark

PassMark - CPU M

Low Mid Range CPUs

Updated 13th of September 2021

CPU

CPU Mark

[MediaTek MT6771V/CT](#)[Snapdragon 850 @ 2.96 GHz](#)[Intel Core i5-4200U @ 1.60GHz](#)[MediaTek MT6769V/WB](#)[Intel Pentium G4400TE @ 2.40GHz](#)

(All time)

**CPU Benchmarks****Single Thread****Systems with
Multiple CPUs****Overclocked****Power
Performance****CPU Mark by Socket
Type****Cross-Platform CPU
Performance****CPU Mega List****Search Model****Compare⁰****Common****Most
Benchmarked****AMD vs Intel
Market Share****Year on Year
Performance**[Intel Core i3-3225 @ 3.30GHz](#)[Intel Core i3-5020U @ 2.20GHz](#)[Hisilicon Kirin710](#)[Intel Core i7-3517U @ 1.90GHz](#)[Qualcomm Technologies, Inc
BENGALP](#)[Intel Atom C2750 @ 2.41GHz](#)[MediaTek MT6769Z](#)[MT6769V/CT](#)[Intel Core i3-3220 @ 3.30GHz](#)[Intel Core m5-6Y54 @ 1.10GHz](#)[AMD Phenom II X4 925](#)[Samsung Exynos 8890](#)[Intel Xeon X3350 @ 2.66GHz](#)[AMD A8-7200P](#)[MediaTek MT6769T](#)[Intel Pentium N4200 @ 1.10GHz](#)[Qualcomm Technologies, Inc
SDM710](#)[Intel Pentium G3460 @ 3.50GHz](#)[Intel Atom E3950 @ 1.60GHz](#)[AMD Athlon II X4 641 Quad-Core](#)[Intel Core i7-3517UE @ 1.70GHz](#)[Intel Pentium G3430 @ 3.30GHz](#)[AMD Athlon II X4 640](#)[Virtual](#)[MT6769V/CZ](#)[Intel Core i5-2560M @ 2.70GHz](#)[Intel Pentium G3440 @ 3.30GHz](#)[MediaTek MT6763V/CE](#)[AMD A8-3850 APU](#)[Intel Core i3-5010U @ 2.10GHz](#)



CPU Benchmarks

[AMD Phenom II X4 B45](#)[AMD Athlon X4 640](#)[Intel Celeron G3930T @ 2.70GHz](#)[AMD Phenom II X4 820](#)[AMD Phenom II X4 B25](#)[Qualcomm Technologies, Inc
BENGAL](#)[Intel Pentium G3440T @ 2.80GHz](#)[MediaTek MT6771V/WT](#)[AMD Phenom II X4 B93](#)[MediaTek MT6771V/C](#)[Intel Core i3-5015U @ 2.10GHz](#)[Intel Core i3-2125 @ 3.30GHz](#)[Intel Core M-5Y31 @ 0.90GHz](#)[Qualcomm Technologies, Inc
TRINKET](#)[MediaTek MT6769V/CB](#)[AMD Opteron 1389](#)[Intel Core2 Quad Q9450 @
2.66GHz](#)[AMD Athlon II X4 655](#)[AMD Opteron 2384](#)[AMD Athlon II X4 631 Quad-Core](#)[AMD Athlon II X4 630](#)[AMD A10-7400P](#)[Intel Pentium 4405U @ 2.10GHz](#)[AMD Opteron 3250 HE](#)[Intel Core i3-3210 @ 3.20GHz](#)[Intel Celeron N4500 @ 1.10GHz](#)[Intel Xeon X3230 @ 2.66GHz](#)[Intel Pentium G2140 @ 3.30GHz](#)[AMD Opteron 4162 EE](#)



CPU Benchmarks

[Apple A9](#)[Intel Pentium G3258 @ 3.20GHz](#)[Intel Atom C2758 @ 2.40GHz](#)[Qualcomm Technologies, Inc
SM6125](#)[Intel Xeon E3-1220L @ 2.20GHz](#)[Intel Core i7-920XM @ 2.00GHz](#)[Intel Core2 Quad Q9400 @
2.66GHz](#)[Intel Core i5-2450M @ 2.50GHz](#)[Unisoc ums512](#)[Qualcomm Technologies, Inc
SDM660](#)[Intel Xeon L5420 @ 2.50GHz](#)[AMD A6-3670 APU](#)[Intel Core i5-3337U @ 1.80GHz](#)[Qualcomm Technologies, Inc
SM6115](#)[Intel Core i7-640M @ 2.80GHz](#)[Intel Celeron G3900E @ 2.40GHz](#)[Intel Core i5-2415M @ 2.30GHz](#)[AMD A6-3650 APU](#)[Intel Core i3-2102 @ 3.10GHz](#)[Qualcomm Technologies, Inc
SDM665](#)[Unisoc T618](#)[Intel Xeon E7- 2830 @ 2.13GHz](#)[Intel Xeon E5462 @ 2.80GHz](#)[Intel Pentium G3260 @ 3.30GHz](#)[AMD Athlon II X4 638 Quad-Core](#)[Qualcomm Technologies, Inc
SM4350](#)[Intel Core2 Quad Q6700 @
2.66GHz](#)[AMD A8-3820 APU](#)



CPU Benchmarks

[Intel Core i5-655K @ 3.20GHz](#)[AMD Phenom II X4 910e](#)[Intel Pentium G3450T @ 2.90GHz](#)[Samsung Exynos 9611](#)[Intel Core i5-2430M @ 2.40GHz](#)[Intel Core M-5Y51 @ 1.10GHz](#)[Intel Core2 Extreme Q9200 @ 2.40GHz](#)[Intel Core2 Quad Q9505 @ 2.83GHz](#)[AMD Athlon II X4 635](#)[Intel Core2 Quad Q8400 @ 2.66GHz](#)[Intel Core i7-2655LE @ 2.20GHz](#)[Intel Core i7-620M @ 2.67GHz](#)[AMD A10-5757M APU](#)[Intel Core i3-2130 @ 3.40GHz](#)[AMD Opteron 2427](#)[Intel Pentium G3420 @ 3.20GHz](#)[Intel Core i7-2677M @ 1.80GHz](#)[HiSilicon Kirin 950](#)[MediaTek MT6768V/CA](#)[Intel Xeon X3320 @ 2.50GHz](#)[AMD Athlon X4 750 Quad Core](#)[Intel Core i3-3240T @ 2.90GHz](#)[AArch64 rev 2 \(aarch64\)](#)[Intel Xeon X5355 @ 2.66GHz](#)[Intel Core i5-2410M @ 2.30GHz](#)[MediaTek MT6771V/WM](#)[Intel Core i5-2435M @ 2.40GHz](#)[MT8788](#)[Intel Atom E3940 @ 1.60GHz](#)[AMD Athlon II X4 605e](#)



CPU Benchmarks

[Intel Core i3-3220T @ 2.80GHz](#)[Intel Atom E3900 @ 1.60GHz](#)[MediaTek MT6797X](#)[Intel Celeron 4305UE @ 2.00GHz](#)[Intel Core i3-4120U @ 2.00GHz](#)[Intel Core m3-6Y30 @ 0.90GHz](#)[AMD Phenom 9850B Quad-Core](#)[AMD Phenom II X4 920](#)[AMD A8-3800 APU](#)[Intel Core i5-3317U @ 1.70GHz](#)[AMD A6-7480](#)[Intel Xeon X6550 @ 2.00GHz](#)[Intel Xeon E5603 @ 1.60GHz](#)[Intel Celeron N3450 @ 1.10GHz](#)[Intel Xeon E5507 @ 2.27GHz](#)[Intel Xeon X3330 @ 2.66GHz](#)[Intel Core i7-2637M @ 1.70GHz](#)[Intel Xeon E5410 @ 2.33GHz](#)[Intel Xeon E5506 @ 2.13GHz](#)[Intel Xeon E5420 @ 2.50GHz](#)[Intel Core i5-580M @ 2.67GHz](#)[Qualcomm Technologies, Inc
SDA660](#)[AMD Opteron 3320 EE](#)[Intel Core i3-4025U @ 1.90GHz](#)[Intel Xeon L5410 @ 2.33GHz](#)[Intel Pentium G3420T @ 2.70GHz](#)[AMD Opteron X2170 APU](#)[AMD A10 PRO-7350B APU](#)[Intel Core i5-3439Y @ 1.50GHz](#)[Intel Core i5-4422E @ 1.80GHz](#)



CPU Benchmarks

[Intel Pentium G3250 @ 3.20GHz](#)[Intel Core i7-840QM @ 1.87GHz](#)[Intel Pentium G3450 @ 3.40GHz](#)[AMD Phenom II X4 830](#)[AMD Opteron 2419 EE](#)[AMD A10-4600M APU](#)[AMD Athlon II X4 615e](#)[Intel Pentium G2120 @ 3.10GHz](#)[Intel Core i3-2120 @ 3.30GHz](#)[Intel Pentium G3240 @ 3.10GHz](#)[AMD Opteron 1385](#)[AMD Phenom II X4 905e](#)[Intel Celeron G1850 @ 2.90GHz](#)[AMD Athlon II X3 460](#)[Intel Core i5-2510E @ 2.50GHz](#)[AMD Athlon II X4 620](#)[AMD PRO A6-8550B](#)[AMD PRO A6-9500](#)[Intel Core i5-2515E @ 2.50GHz](#)[Intel Core i7-3555LE @ 2.50GHz](#)[AMD A6-9500](#)[Intel Core i3-4030U @ 1.90GHz](#)[Qualcomm Technologies, Inc
SDM460](#)[AMD Opteron 2378](#)[AMD A8-5550M APU](#)[AMD Phenom II X4 B05e](#)[AMD Athlon II X4 610e](#)[AMD Phenom 9950 Quad-Core](#)[AMD Athlon 5370 APU](#)[AMD A10-5750M APU](#)



CPU Benchmarks

[Intel Core i5-4230U @ 1.90GHz](#)[Intel Core i3-4110U @ 1.90GHz](#)[ARM Cortex-A53 6 Core 1896 MHz](#)[Intel Celeron G3900TE @ 2.30GHz](#)[Intel Core i3-2310E @ 2.10GHz](#)[Intel Core2 Extreme Q9300 @ 2.53GHz](#)[AMD Phenom II X4 805](#)[AMD PRO A6-8570](#)[AMD Phenom II X3 B77](#)[Intel Pentium G3220 @ 3.00GHz](#)[AMD A6-9500E](#)[Intel Pentium G2130 @ 3.20GHz](#)[Qualcomm Technologies, Inc SM4250](#)[AMD Athlon II X3 455](#)[Intel Xeon X3323 @ 2.50GHz](#)[Intel Core i3-2105 @ 3.10GHz](#)[Qualcomm Technologies, Inc SDM636](#)[AMD FX-7500 APU](#)[AMD Phenom II X4 B15e](#)[Intel Core i3-3130M @ 2.60GHz](#)[Intel Core i3-2330E @ 2.20GHz](#)[Intel Xeon X3220 @ 2.40GHz](#)[Intel Core i7-610E @ 2.53GHz](#)[Intel Core i5-4302Y @ 1.60GHz](#)[AMD A8-6500T APU](#)[Intel Xeon E5345 @ 2.33GHz](#)[T610-Unisoc](#)[Intel Core i5-560M @ 2.67GHz](#)[Qualcomm Technologies, Inc SDM662](#)



CPU Benchmarks

[AMD A8-7410 APU](#)[MT6797M](#)[AMD Phenom II X940 Quad-Core](#)[AMD Opteron 1381](#)[Qualcomm Technologies, Inc
APQ8053](#)[AMD GX-420MC SOC](#)[Intel Core M-5Y10 @ 0.80GHz](#)[Intel Core i3-2100 @ 3.10GHz](#)[AMD Athlon X4 530](#)[Intel Core2 Quad Q8300 @
2.50GHz](#)[AMD Phenom X4 Quad-Core
GP-9730](#)[AMD Athlon X3 455](#)[AMD Athlon X3 435](#)[AMD R-464L APU](#)[Intel Core2 Quad Q6600 @
2.40GHz](#)[AMD Athlon II X3 445](#)[AMD Athlon 5350 APU](#)[AMD Phenom II N830 3+1](#)[Intel Core2 Quad Q8200 @
2.33GHz](#)[AMD A8-6410 APU](#)[Intel Core i5-540M @ 2.53GHz](#)[Intel Xeon L5408 @ 2.13GHz](#)[AMD A10-4657M APU](#)[Snapdragon 835](#)[Intel Atom C3538 @ 2.10GHz](#)[AMD Athlon II X3 450](#)[Intel Pentium G3240T @ 2.70GHz](#)[Intel Pentium G3260T @ 2.90GHz](#)[Intel Core i7-740QM @ 1.73GHz](#)



CPU Benchmarks

[AMD A6-3620 APU](#)[AMD A10-5745M APU](#)[AMD A6-7470K](#)[Intel Core M-5Y10c @ 0.80GHz](#)[AMD Phenom II X4 810](#)[HP Hexa-Core 2.0GHz](#)[Samsung Exynos 9610](#)[ARM Neoverse-N1 2 Core 0 MHz](#)[Intel Core i7-820QM @ 1.73GHz](#)[Intel Celeron G1840 @ 2.80GHz](#)[AMD A6-7310 APU](#)[AMD GX-424CC SOC](#)[AMD PRO A4-8350B](#)[AMD Opteron 2356](#)[Intel Core i3-4000M @ 2.40GHz](#)[Intel Core i5-2557M @ 1.70GHz](#)[MediaTek MT6797T](#)[AMD Phenom X2 Dual-Core
GE-6060](#)[AMD A8-5557M APU](#)[Intel Core i3-4158U @ 2.00GHz](#)[MT6757W](#)[AMD Athlon II X4 600e](#)[AMD A4 PRO-3340B](#)[MT6765V/WA](#)[Intel Core M-5Y70 @ 1.10GHz](#)[AMD PRO A6-8500B](#)[HiSilicon Kirin 659](#)[AMD Opteron 1356](#)[Qualcomm Technologies, Inc
MSM8976SG](#)[AMD Phenom II X4 910](#)



CPU Benchmarks

[Intel Pentium G3250T @ 2.80GHz](#)[AMD Phenom FX-5200 Quad-Core](#)[Intel Pentium G2030 @ 3.00GHz](#)[Intel Atom x6211E @ 1.20GHz](#)[AMD Phenom 9650 Quad-Core](#)[AMD Athlon II X3 440](#)[AMD A10-7300 APU](#)[Intel Pentium G2100T @ 2.60GHz](#)[MT6765](#)[Intel Pentium 4425Y @ 1.70GHz](#)[AMD Phenom 9600B Quad-Core](#)[Intel Core i7-2617M @ 1.50GHz](#)[AMD A4-6250J APU](#)[MediaTek MT8183](#)[AMD A6-6310 APU](#)[Intel Core i7-640LM @ 2.13GHz](#)[AMD PRO A6-7350B](#)[AMD A9-9430](#)[Intel Xeon L5335 @ 2.00GHz](#)[AMD A8-7100 APU](#)[Intel Core i5-520M @ 2.40GHz](#)[AMD PRO A4-3350B APU](#)[AMD Phenom 9850 Quad-Core](#)[Intel Core i5-4202Y @ 1.60GHz](#)[AMD Phenom II X920 Quad-Core](#)[Intel Celeron 3965U @ 2.20GHz](#)[AMD PRO A6-9500E](#)[AArch64 rev 4 \(aarch64\)](#)[MediaTek MT8768CT](#)[SAMSUNG Exynos7420](#)



CPU Benchmarks

[Intel Core i3-4030Y @ 1.60GHz](#)[Intel Pentium G2020 @ 2.90GHz](#)[AMD Athlon II X3 435](#)[Intel Core i7-720QM @ 1.60GHz](#)[AMD A8-4500M APU](#)[AMD A4-7210 APU](#)[Intel Celeron G1820 @ 2.70GHz](#)[AMD Phenom X4 Quad-Core
GP-9600](#)[MediaTek MT6765V/CA](#)[Intel Celeron G1630 @ 2.80GHz](#)[MediaTek MT8768WT](#)[AMD A6-5200 APU](#)[Intel Core i7-3689Y @ 1.50GHz](#)[Intel Core2 Quad Q9100 @
2.26GHz](#)[AMD Phenom II N950 Quad-Core](#)[AMD A6-3600 APU](#)[AMD Opteron 2373 EE](#)[Intel Core i3-4010U @ 1.70GHz](#)[Intel Core i3-2100T @ 2.50GHz](#)[Intel Core i3-4005U @ 1.70GHz](#)[Intel Celeron J4025 @ 2.00GHz](#)[Intel Xeon E5405 @ 2.00GHz](#)[AMD Embedded R-Series
RX-216GD](#)[AMD Opteron X3216 APU](#)[Intel Core i3-560 @ 3.33GHz](#)[AMD A10-4655M APU](#)[AMD Phenom II N970 Quad-Core](#)[Intel Pentium G3320TE @ 2.30GHz](#)[AMD Opteron 1354](#)[Intel Core i5 E 520 @ 2.40GHz](#)



CPU Benchmarks



[Intel Pentium 4415Y @ 1.60GHz](#)

[AMD A6-6400B APU](#)

[Intel Pentium G2120T @ 2.70GHz](#)

[Samsung Exynos 7420](#)

[AMD Athlon X4 620](#)

[Intel Celeron N4000C @ 1.10GHz](#)

[Samsung Exynos 7904](#)

[Qualcomm Technologies, Inc
MSM8953](#)

[MediaTek MT6765V/CB](#)

[Intel Celeron 2000E @ 2.20GHz](#)

[AMD Phenom 9550 Quad-Core](#)

[AMD A6-8550](#)

[ZHAOXIN KaiXian
KX-6640MA@2.2+GHz](#)

[Intel Core i3-3120M @ 2.50GHz](#)

[AMD Phenom FX-5000 Quad-Core](#)

[Intel Celeron N4020 @ 1.10GHz](#)

[Intel Xeon X3210 @ 2.13GHz](#)

[HiSilicon Kirin 650](#)

[AMD GX-420CA SOC](#)

[Intel Pentium G2030T @ 2.60GHz](#)

[AMD Embedded G-Series
GX-420GI Radeon R7E](#)

[AMD A6-7400K APU](#)

[Intel Core i5-4220Y @ 1.60GHz](#)

[AMD Phenom 9600 Quad-Core](#)

[MediaTek MT6797](#)

[Intel Core i3-3110M @ 2.40GHz](#)

[Qualcomm MSM8953](#)

[Intel Celeron J4005 @ 2.00GHz](#)

[ARM phytium FT1500a 4 Core
2000 MHz](#)



CPU Benchmarks

[AMD A8-3550MX APU](#)[Intel Celeron G1840T @ 2.50GHz](#)[AMD Phenom X2 Dual-Core
GE-5060](#)[AMD A4-6320 APU](#)[Intel Core i3-550 @ 3.20GHz](#)[Intel Celeron G1830 @ 2.80GHz](#)[MT6757WD](#)[Intel Core i5-4200Y @ 1.40GHz](#)[AMD A9-9425](#)[AMD A6 PRO-7400B](#)[Intel Pentium 3560M @ 2.40GHz](#)[AMD A6-6420B APU](#)[Intel Xeon E5335 @ 2.00GHz](#)[ZHAOXIN KaiXian ZX-C+
C4700@2.0GHz](#)[AMD Athlon II X3 425](#)[AMD A8 PRO-7150B APU](#)[Samsung Exynos 7885](#)[AMD Phenom II N930 Quad-Core](#)[Intel Pentium G3220T @ 2.60GHz](#)[AMD A6-6420K APU](#)[AMD Phenom II X3 B73](#)[AMD A8-5545M APU](#)[Samsung Exynos 7884](#)[AMD E2-7110 APU](#)[Intel Xeon E5504 @ 2.00GHz](#)[AMD A9-9420](#)[Intel Core i5-4210Y @ 1.50GHz](#)[AMD A9-9410](#)[Intel Xeon X5270 @ 3.50GHz](#)[Apple A8](#)



CPU Benchmarks

[AMD Phenom 9750B Quad-Core](#)[Intel Pentium 2030M @ 2.50GHz](#)[AMD Athlon X3 425](#)[Intel Pentium G2010 @ 2.80GHz](#)[AMD Opteron 2354](#)[Intel Core2 Quad Q9000 @
2.00GHz](#)[Intel Celeron G1620T @ 2.40GHz](#)[AMD Phenom II X4 900e](#)[AMD Athlon X2 370K Dual Core](#)[AMD Phenom 9350e Quad-Core](#)[Intel Celeron 2970M @ 2.20GHz](#)[Samsung Exynos 7880](#)[Intel Celeron 3955U @ 2.00GHz](#)[AMD Phenom II X3 710](#)[AMD PRO A6-8530B](#)[Intel Core i3-540 @ 3.07GHz](#)[AMD A4-7300 APU](#)[AMD Athlon II X3 420e](#)[Intel Pentium G870 @ 3.10GHz](#)[AMD PRO A6-8570E](#)[AMD Phenom II X3 B75](#)[AMD A8-3510MX APU](#)[AMD A4 PRO-7300B APU](#)[AMD Phenom 9500 Quad-Core](#)[MediaTek MT6757V](#)[AMD A8-3530MX APU](#)[AMD 3015Ce](#)[Intel Core i5-2467M @ 1.60GHz](#)[Intel Core i3-2120T @ 2.60GHz](#)[Pentium Dual-Core E6000 @
3.46GHz](#)



CPU Benchmarks

[Intel Celeron 3867U @ 1.80GHz](#)[Intel Xeon E7320 @ 2.13GHz](#)[AMD Opteron 1352](#)[MT6763V/B](#)[MediaTek MT8768WA](#)[AMD Phenom 9450e Quad-Core](#)[Intel Celeron G1610 @ 2.60GHz](#)[AMD A6-8500P](#)[Intel Xeon X5272 @ 3.40GHz](#)[Intel Xeon E5240 @ 3.00GHz](#)[Intel Core i3-4020Y @ 1.50GHz](#)[AMD A4-6210 APU](#)[Intel Pentium 4410Y @ 1.50GHz](#)[Intel Core i5-4300Y @ 1.60GHz](#)[AMD A6-6400K APU](#)[AMD Athlon II X3 415e](#)[AMD Athlon X3 440](#)[Intel Core i3-530 @ 2.93GHz](#)[Nvidia Tegra T210](#)[Qualcomm Technologies, Inc
APQ8076](#)[Qualcomm MSM8996PRO-AB](#)[AMD Phenom II X3 700e](#)[Intel Xeon E3113 @ 3.00GHz](#)[AMD A6-5400B APU](#)[AMD Phenom II X2 560](#)[AMD Phenom II X3 740](#)[Intel Pentium J3710 @ 1.60GHz](#)[Intel Atom C2550 @ 2.40GHz](#)[Intel Celeron N4000 @ 1.10GHz](#)[Intel Celeron 5205U @ 1.90GHz](#)



CPU Benchmarks

[Intel Celeron 4305U @ 2.20GHz](#)[AMD A4-6300 APU](#)[Intel Atom C2558 @ 2.40GHz](#)[Intel Core i7-2610UE @ 1.50GHz](#)[Intel Core2 Duo E8290 @ 2.83GHz](#)[Intel Core i7-620LM @ 2.00GHz](#)[Intel Xeon E3-1220L v3 @
1.10GHz](#)[Intel Celeron 1020E @ 2.20GHz](#)[MT6755V/B](#)[Intel Xeon E5320 @ 1.86GHz](#)[Intel Core i5-3339Y @ 1.50GHz](#)[Intel Pentium G6951 @ 2.80GHz](#)[Qualcomm Technologies, Inc
SDA450](#)[AMD A8-3520M APU](#)[Qualcomm Technologies, Inc
APQ8096](#)[AMD Phenom II P960 Quad-Core](#)[Intel Pentium G860 @ 3.00GHz](#)[AMD Phenom 8600B Triple-Core](#)[AMD Phenom II X2 565](#)[MediaTek MT6763V/V](#)[AMD E1-6050J APU](#)[Intel Xeon L5310 @ 1.60GHz](#)[AMD Athlon 5150 APU](#)[AMD A6-3500 APU](#)[AMD A9-9400](#)[Intel Pentium 2020M @ 2.40GHz](#)[Intel Atom x7-Z8750 @ 1.60GHz](#)[Intel Celeron G1620 @ 2.70GHz](#)[AMD GX-415GA SOC](#)[Intel Core i3-3217UE @ 1.60GHz](#)



CPU Benchmarks

[AMD Phenom II X2 570](#)[MT6755V/WS](#)[Intel Pentium N3710 @ 1.60GHz](#)[AMD Athlon II X2 280](#)[Intel Core i3-2332M @ 2.20GHz](#)[AMD A4-5100 APU](#)[AMD Phenom 8750 Triple-Core](#)[ARM Cortex-A57 4 Core 2014 MHz](#)[AMD PRO A6-9500B](#)[Intel Xeon L3110 @ 3.00GHz](#)[Intel Pentium 3825U @ 1.90GHz](#)[AMD Phenom II X2 B59](#)[Intel Xeon L5240 @ 3.00GHz](#)[AMD A6-9225](#)[Intel Pentium G850 @ 2.90GHz](#)[AMD Athlon II X3 405e](#)[AMD A6-3430MX APU](#)[AMD A4-5300 APU](#)[Intel Pentium G645 @ 2.90GHz](#)[Intel Core i3-2370M @ 2.40GHz](#)[Intel Core2 Duo E8600 @ 3.33GHz](#)[Intel Xeon E3120 @ 3.16GHz](#)[MediaTek MT6762V/WD](#)[AMD A4-5050 APU](#)[AMD A4-6300B APU](#)[AMD Athlon X2 280](#)[Intel Core i5 750S @ 2.40GHz](#)[Intel Atom T5700 @ 1.70GHz](#)[Intel Xeon @ 2.20GHz](#)[MediaTek MT6762V/WR](#)[VIA QuadCore C4650@2.0GHz](#)



CPU Benchmarks

[AMD Athlon II X3 400e](#)[AMD Athlon X2 340 Dual Core](#)[AMD Opteron 2393 SE](#)[Intel Pentium N3700 @ 1.60GHz](#)[MT6763V/WT](#)[Intel Atom x7-Z8700 @ 1.60GHz](#)[Intel Celeron 4205U @ 1.80GHz](#)[Intel Core i3-4010Y @ 1.30GHz](#)[Intel Pentium G2020T @ 2.50GHz](#)[Intel Xeon E5310 @ 1.60GHz](#)[MediaTek MT6757CD](#)[Unisoc SC9863a](#)[AMD Phenom 9150e Quad-Core](#)[Intel Core i5-480M @ 2.67GHz](#)[AMD Phenom X4 Quad-Core
GP-9500](#)[AMD A8-4555M APU](#)[AMD Phenom II X2 555](#)[Intel Pentium G6960 @ 2.93GHz](#)[AMD A10 Micro-6700T APU](#)[Intel Core i5-460M @ 2.53GHz](#)[Intel Celeron 3765U @ 1.90GHz](#)[Intel Celeron G1610T @ 2.30GHz](#)[AMD Phenom 8850B Triple-Core](#)[AMD A6-9230](#)[Unisoc UIS8581E](#)[AMD Phenom II X2 521](#)[AMD Phenom 9100e Quad-Core](#)[AMD Sempron 240](#)[Intel Core i3-390M @ 2.67GHz](#)[Intel Celeron 3865U @ 1.80GHz](#)



CPU Benchmarks



[Intel Celeron 1020M @ 2.10GHz](#)

[AMD A4-5000 APU](#)

[AMD Embedded G-Series](#)

[GX-224IJ Radeon R4E](#)

[Intel Celeron G555 @ 2.70GHz](#)

[Intel Pentium G630 @ 2.70GHz](#)

[Intel Pentium A1020 @ 2.41GHz](#)

[Intel Celeron 2950M @ 2.00GHz](#)

[MediaTek MT6762V/CB](#)

[Intel Pentium G6950 @ 2.80GHz](#)

[AMD Phenom II X620 Dual-Core](#)

[Qualcomm Technologies, Inc](#)

[MSM8996pro](#)

[AMD A6-5357M APU](#)

[Intel Core i3-330E @ 2.13GHz](#)

[Intel Core i3-2348M @ 2.30GHz](#)

[Intel Pentium G640 @ 2.80GHz](#)

[AMD A6-9220](#)

[AMD A4-9120](#)

[AMD A6-5400K APU](#)

[Intel Core i3-2350M @ 2.30GHz](#)

[AMD A6-3420M APU](#)

[AMD A4-5300B APU](#)

[Intel Celeron 3855U @ 1.60GHz](#)

[AMD Athlon II X2 B26](#)

[Intel Atom C3338 @ 1.50GHz](#)

[Intel Xeon E3110 @ 3.00GHz](#)

[Qualcomm Technologies, Inc](#)

[MSM8956](#)

[Intel Pentium G645T @ 2.50GHz](#)

[Intel Celeron G550 @ 2.60GHz](#)

[AMD Phenom II N850 Triple-Core](#)

[Intel Pentium 3550M @ 2.30GHz](#)



CPU Benchmarks

[Intel Xeon X5260 @ 3.33GHz](#)[Intel Core i3-3227U @ 1.90GHz](#)[Intel Celeron J3355 @ 2.00GHz](#)[MediaTek MT6765G](#)[AMD Athlon II X2 265](#)[AMD A8-3500M APU](#)[AMD Athlon II X2 270](#)[Intel Atom x5-Z8500 @ 1.44GHz](#)[Intel Core2 Duo E8500 @ 3.16GHz](#)[Intel Core i3-4012Y @ 1.50GHz](#)[AMD Phenom X4 Quad-Core
GP-9530](#)[AMD Sempron 3850 APU](#)[AMD Phenom II X3 705e](#)[MediaTek MT6762V/WB](#)[Intel Pentium N3540 @ 2.16GHz](#)[Intel Core i5-450M @ 2.40GHz](#)[Intel Core2 Duo E8335 @ 2.93GHz](#)[AMD R-272F APU](#)[AMD A4-4020 APU](#)[Intel Pentium G620 @ 2.60GHz](#)[Intel Celeron J3160 @ 1.60GHz](#)[Intel Core2 Duo E8435 @ 3.06GHz](#)[AMD A4-9125](#)[AMD Phenom 8600 Triple-Core](#)[Intel Core i3-2328M @ 2.20GHz](#)[Intel Core2 Extreme X9000 @
2.80GHz](#)[AMD Phenom 8650 Triple-Core](#)[AMD Phenom II X2 545](#)[Intel Core i3-2330M @ 2.20GHz](#)[Intel Pentium N3530 @ 2.16GHz](#)



CPU Benchmarks

[Intel Core i5-430M @ 2.27GHz](#)[AMD Onteron 2222](#)[Intel Core2 Duo T9900 @ 3.06GHz](#)[Intel Celeron N3150 @ 1.60GHz](#)[AMD Phenom 8750B Triple-Core](#)[Intel Core2 Extreme X9100 @ 3.06GHz](#)[Intel Pentium E6800 @ 3.33GHz](#)[AMD R-460L APU](#)[AMD Phenom II P860 Triple-Core](#)[Intel Core i3-3217U @ 1.80GHz](#)[Intel Celeron 3755U @ 1.70GHz](#)[Intel Core i3-2310M @ 2.10GHz](#)[Intel Core2 Duo E7600 @ 3.06GHz](#)[Qualcomm Technologies, Inc
SDM450](#)[AMD A6-9210](#)[Intel Celeron 3965Y @ 1.50GHz](#)[Intel Celeron G540T @ 2.10GHz](#)[AMD A6-3400M APU](#)[Intel Core2 Duo E8335 @ 2.66GHz](#)[Intel Xeon Gold 6133 @ 2.50GHz](#)[Intel Core2 Duo T9800 @ 2.93GHz](#)[MT6755M](#)[MT6755V/CM](#)[Qualcomm Technologies, Inc
MSM8996](#)[AMD A4-4000 APU](#)[AMD Phenom II X640 Dual-Core](#)[AMD E2-6110 APU](#)[AMD A6-9220C](#)[AMD Phenom II X2 511](#)[AMD Phenom 8450 Triple-Core](#)



CPU Benchmarks

[MT6757WH](#)[AMD Phenom II P920 Quad-Core](#)[MTK6757](#)[Intel Core2 Duo E8400 @ 3.00GHz](#)[AMD Phenom II X2 550](#)[AMD QC-4000](#)[Unisoc ums312](#)[AMD A6-3410MX APU](#)[AMD Phenom II X2 B55](#)[AMD Athlon II X2 255](#)[AMD A6 Micro-6500T APU](#)[Intel Celeron N3350 @ 1.10GHz](#)[Intel Pentium E6700 @ 3.20GHz](#)[Intel Atom Z3795 @ 1.60GHz](#)[AMD Phenom 8850 Triple-Core](#)[Intel Pentium G840 @ 2.80GHz](#)[Intel Pentium G640T @ 2.40GHz](#)[Intel Core i3-380M @ 2.53GHz](#)[AMD Phenom II N870 Triple-Core](#)[Intel Core2 Extreme X7800 @
2.60GHz](#)[Intel Core i3-2312M @ 2.10GHz](#)[Intel Pentium E5800 @ 3.20GHz](#)[AMD Phenom II N830 Triple-Core](#)[AMD Phenom 8450e Triple-Core](#)[AMD A9-9420e](#)[Intel Celeron J1900 @ 1.99GHz](#)[Intel Core2 Duo E6850 @ 3.00GHz](#)[AMD A6-5350M APU](#)[Intel Xeon W3505 @ 2.53GHz](#)[AMD A4-5150M APU](#)



CPU Benchmarks

[AMD A8-7050](#)[MediaTek MT6750V/WT](#)[AMD Phenom II P840 Triple-Core](#)[AMD A6-5345M APU](#)[Intel Core i3-370M @ 2.40GHz](#)[Intel Pentium N3520 @ 2.16GHz](#)[Intel Xeon L5320 @ 1.86GHz](#)[Intel Celeron 3215U @ 1.70GHz](#)[Intel Pentium A1018 @ 2.10GHz](#)[Intel Celeron G1820TE @ 2.20GHz](#)[AMD E2-3800 APU](#)[AMD Phenom 8250 Triple-Core](#)[Intel Pentium 2127U @ 1.90GHz](#)[Qualcomm Technologies, Inc
SDM439](#)[ARM Cortex-A72 6 Core 1416 MHz](#)[AMD Opteron 2220](#)[AMD Athlon II X2 210e](#)[Samsung J7 Max LTE SWA board
based on MT6757V/WL](#)[Intel Pentium E6500 @ 2.93GHz](#)[Intel Celeron G550T @ 2.20GHz](#)[Intel Core2 Duo E7500 @ 2.93GHz](#)[AMD Phenom II X2 B57](#)[Intel Pentium B970 @ 2.30GHz](#)[Intel Celeron G540 @ 2.50GHz](#)[Intel Xeon 3075 @ 2.66GHz](#)[AMD PRO A4-4350B](#)[Intel Core2 Duo E8135 @ 2.66GHz](#)[AMD Athlon II X2 B28](#)[Intel Celeron 2002E @ 1.50GHz](#)[AMD Athlon II X2 260](#)



CPU Benchmarks

[Intel Core i7-640UM @ 1.20GHz](#)[AMD Onteron 1222](#)[Intel Celeron N3160 @ 1.60GHz](#)[Intel Core2 Duo P9700 @ 2.80GHz](#)[Intel Celeron G1101 @ 2.27GHz](#)[Qualcomm MSM 8939 HUAWEI
TEXAS-A1](#)[Intel Pentium 3805U @ 1.90GHz](#)[AMD Phenom 8400 Triple-Core](#)[AMD Phenom 8250e Triple-Core](#)[Intel Core2 Duo T9600 @ 2.80GHz](#)[AMD A4-3420 APU](#)[Intel Pentium B980 @ 2.40GHz](#)[AMD Athlon II X2 245e](#)[Intel Celeron G530 @ 2.40GHz](#)[MT6755BM](#)[Intel Xeon 3085 @ 3.00GHz](#)[Intel Core2 Duo P9600 @ 2.66GHz](#)[AMD Athlon II X2 250](#)[AMD Phenom II P820 Triple-Core](#)[Intel Pentium G630T @ 2.30GHz](#)[Intel Celeron 1005M @ 1.90GHz](#)[AMD GX-412HC](#)[AMD Phenom II N660 Dual-Core](#)[MediaTek MT6750T](#)[AMD Phenom X4 Quad-Core
GS-6560](#)[AMD A6-9200](#)[Intel Core i3-350M @ 2.27GHz](#)[AMD Athlon II X2 4400e](#)[ARM Cortex-A72 4 Core 1800 MHz](#)[AMD Embedded G-Series
GX-215JJ Radeon R2E](#)



CPU Benchmarks

[Intel Celeron 2980U @ 1.60GHz](#)[Intel Celeron G530T @ 2.00GHz](#)[AMD Athlon II X2 B24](#)[Qualcomm MSM 8939 HUAWEI
KIW-L24](#)[AMD Athlon II X2 245](#)[AMD Athlon II X2 235e](#)[Qualcomm MSM8992](#)[AMD Athlon II X2 250e](#)[Intel Core i7-680UM @ 1.47GHz](#)[MediaTek MT6753T](#)[AMD A4-3400 APU](#)[AMD GX-222GC SOC](#)[AMD Opteron 2218](#)[AMD Opteron 1220](#)[MediaTek MT6762G](#)[Intel Core2 Duo E8300 @ 2.83GHz](#)[AMD A6-1450 APU](#)[Intel Celeron U1900 @ 1.99GHz](#)[Intel Celeron 1000M @ 1.80GHz](#)[Intel Xeon 3070 @ 2.66GHz](#)[Intel Pentium E6600 @ 3.06GHz](#)[AMD A4 PRO-7350B](#)[Intel Atom E3845 @ 1.91GHz](#)[Qualcomm MSM 8939 HUAWEI
KIW-L21](#)[Intel Core2 Extreme X7900 @
2.80GHz](#)[Intel Pentium E5700 @ 3.00GHz](#)[AMD Turion II Ultra Dual-Core
Mobile M640](#)[Intel Pentium J2850 @ 2.41GHz](#)[Intel Core2 Duo T9500 @ 2.60GHz](#)



CPU Benchmarks

[AMD Athlon X2 240e](#)[Intel Celeron N2940 @ 1.83GHz](#)[Intel Core i5-560UM @ 1.33GHz](#)[Qualcomm MSM8939](#)[Intel Core2 Duo P9600 @ 2.53GHz](#)[AMD Turion II Ultra Dual-Core
Mobile M660](#)[MediaTek MT6762V/CA](#)[Intel Pentium E5500 @ 2.80GHz](#)[AMD Phenom X2 Dual-Core
GE-7060](#)[AMD A6-7000](#)[Intel Core i5-2537M @ 1.40GHz](#)[Intel Pentium 2117U @ 1.80GHz](#)[Intel Core2 Extreme X6800 @
2.93GHz](#)[Intel Pentium 3558U @ 1.70GHz](#)[AMD A4 Micro-6400T APU](#)[Qualcomm Technologies, Inc
MSM8937](#)[Pentium Dual-Core T4500 @
2.30GHz](#)[MediaTek MT6762V/WA](#)[Intel Core i5-540UM @ 1.20GHz](#)[AMD Athlon II X2 B22](#)[Intel Core2 Duo E8200 @ 2.66GHz](#)[AMD Athlon X2 215](#)[Intel Pentium 3556U @ 1.70GHz](#)[AMD A6-4400M APU](#)[Intel Core2 Duo E8235 @ 2.80GHz](#)[AMD Athlon II X2 220](#)[AMD Athlon X2 250](#)[Intel Celeron 2981U @ 1.60GHz](#)[AMD E2-9010](#)



CPU Benchmarks

[Intel Celeron N2930 @ 1.83GHz](#)[AMD Athlon II X2 4300e](#)[AMD Phenom II N620 Dual-Core](#)[Intel Core2 Duo E6750 @ 2.66GHz](#)[Intel Pentium Extreme Edition 965
@ 3.73GHz](#)[Intel Core2 Duo E6700 @ 2.66GHz](#)[Nvidia Tegra T132](#)[AMD A4-4300M APU](#)[Intel Core i3-3229Y @ 1.40GHz](#)[Samsung EXYNOS5433](#)[Intel Core i3-2340UE @ 1.30GHz](#)[MT6755V/WM](#)[Intel Core i3-330M @ 2.13GHz](#)[AMD Athlon 64 FX-74](#)[Intel Core2 Duo E8135 @ 2.40GHz](#)[Intel Core2 Duo T9300 @ 2.50GHz](#)[AMD E2-3200 APU](#)[Intel Core2 Duo E7200 @ 2.53GHz](#)[MT6795M](#)[AMD Athlon 64 X2 Dual Core
6400+](#)[Intel Pentium E6300 @ 2.80GHz](#)[AMD Phenom II N640 Dual-Core](#)[Intel Core i7-620UM @ 1.07GHz](#)[MediaTek MT6753](#)[Intel Pentium B950 @ 2.10GHz](#)[Intel Xeon 5160 @ 3.00GHz](#)[AMD Athlon II X2 240e](#)[Intel Core2 Duo E7400 @ 2.80GHz](#)[AMD Phenom X3 8550](#)[AMD A4-3300 APU](#)



CPU Benchmarks

[ARM Cortex-A57 4 Core 1479 MHz](#)[Intel Atom C2538 @ 2.40GHz](#)[Qualcomm Technologies, Inc
MSM8992](#)[AMD A6-9220e](#)[AMD Athlon 7850 Dual-Core](#)[AMD Opteron 285](#)[AMD R-260H APU](#)[Intel Celeron 1037U @ 1.80GHz](#)[AMD Opteron 290](#)[Intel Core2 Duo SP9400 @
2.40GHz](#)[Intel Celeron 3205U @ 1.50GHz](#)[tn8](#)[VIA Eden X4 C4250 @ 1.2+GHz](#)[AMD Athlon 64 FX-62 Dual Core](#)[Intel Celeron J1850 @ 1.99GHz](#)[AMD Athlon II X2 215](#)[Intel Xeon 3060 @ 2.40GHz](#)[AMD Athlon X2 255](#)[Intel Core2 Duo P8700 @ 2.53GHz](#)[Intel Celeron E3500 @ 2.70GHz](#)[AMD Phenom II P650 Dual-Core](#)[Intel Core2 Duo T7800 @ 2.60GHz](#)[Qualcomm Technologies, Inc
MSM8994](#)[Intel Core2 Duo E7300 @ 2.66GHz](#)[AMD E2-9000](#)[AMD Sempron X2 198 Dual-Core](#)[Intel Celeron B840 @ 1.90GHz](#)[MediaTek MT6750](#)[Intel Atom x5-Z8350 @ 1.44GHz](#)[AMD Athlon 7750 Dual-Core](#)

**CPU Benchmarks**[Intel Xeon L3406 @ 2.27GHz](#)[AMD Athlon 64 X2 Dual Core](#)[AMD E2-9030](#)[AMD E2-9030](#)[AMD Athlon X2 240](#)[Intel Pentium E5400 @ 2.70GHz](#)[AMD A4-9120e](#)[Intel Pentium E5300 @ 2.60GHz](#)[Intel Core2 Duo P7550 @ 2.26GHz](#)**Tension élevée : que faire pour réduire les risques ?**Sponsored by[natureinnovation.com](#)[Intel Core2 Duo P8800 @ 2.66GHz](#)SoftwareHardwareBenchmarksAbout UsServices[BurnInTest](#)[PerformanceTest](#)[OSForensics](#)[MemTest86](#)[WirelessMon](#)[Zoom Search](#)[Engine](#)[Free USB Loopback](#)[Plugs](#)[USB2.0 Loopback](#)[Plugs](#)[PCIe Test Cards](#)[USB Power](#)[Delivery Tester](#)[Serial and Parallel](#)[Loopback Plugs](#)[USB Cable Benchmarks](#)[Testers](#)[Video Card](#)[Benchmarks](#)[Hard Drive](#)[Benchmarks](#)[RAM Benchmarks](#)[PC Systems](#)[Benchmarks](#)[About Us](#)[Contact Us](#)[iOS / iPhone](#)[Benchmarks](#)[The Press Room](#)[Store](#)[Support](#)[Forum](#)



CPU Benchmarks



Copyright © 2021 PassMark® Software

