

## Single CPU Systems

Find CPU

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Samuel 2	79	1743	NA	NA
AMD-K6 3D	90	1742	NA	NA
VIA C3 Ezra	100	1741	NA	NA
Intel Pentium III Mobile 750MHz	103	1740	NA	NA
AMD-K6-III	108	1739	NA	NA
Intel Pentium 4 1.70GHz	141	1738	NA	NA
Intel Celeron 1.70GHz	144	1736	NA	NA
Intel Core Z510 @ 1.10GHz	144	1737	NA	NA
Intel Pentium 4 1.50GHz	144	1735	NA	NA
Intel Celeron 600MHz	147	1733	NA	NA
Intel Pentium 4 1500MHz	147	1734	NA	NA
Intel Pentium 4 Mobile 1.40GHz	149	1732	NA	NA
Intel Celeron M 600MHz	151	1731	NA	NA
VIA Eden 800MHz	155	1730	NA	NA
Intel Pentium 4 1.60GHz	160	1729	NA	NA
Intel Pentium 4 1.40GHz	164	1726	NA	NA
Intel Pentium 4 1300MHz	164	1728	NA	NA
VIA C7-M 1000MHz	164	1727	NA	NA
Intel Pentium 4 1400MHz	166	1725	NA	NA
VIA Esther 1000MHz	169	1724	NA	NA
Mobile Intel Celeron 1.20GHz	170	1723	NA	NA
Intel Pentium 4 1.80GHz	173	1722	NA	NA
VIA C7-M 1200MHz	173	1721	NA	NA
Intel Pentium 4 1800MHz	175	1720	NA	NA

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Intel Pentium 4 1700MHz	177	1719	NA	NA
Intel Celeron M 800MHz	184	1717	NA	NA
Intel Pentium 4 4.00GHz	184	1718	NA	NA
Mobile AMD Athlon XP-M 1400+	184	1716	NA	NA
Mobile Intel Celeron 1.50GHz	188	1715	NA	NA
Mobile Intel Celeron 1.60GHz	188	1714	NA	NA
Intel Pentium 4 2.00GHz	190	1713	NA	NA
Intel Pentium 4 1.90GHz	191	1712	NA	NA
Intel Pentium 4 1600MHz	193	1711	NA	NA
Intel Xeon 1500MHz	193	1710	NA	NA
Intel Atom Z510 @ 1.10GHz	194	1709	4.31	\$45.00*
Mobile Intel Pentium 4 - M 1.60GHz	195	1708	NA	NA
Mobile Intel Celeron 1.70GHz	196	1707	NA	NA
Intel Pentium 4 Mobile 1.50GHz	197	1706	NA	NA
Intel Pentium 4 Mobile 1.60GHz	199	1705	NA	NA
Intel Celeron 2.00GHz	201	1703	NA	NA
Intel Pentium III Mobile 800MHz	201	1704	NA	NA
Turbo 2200X comb Series	203	1702	NA	NA
VIA Nehemiah	205	1701	NA	NA
Intel Celeron 1.80GHz	208	1700	NA	NA
Intel Pentium 4 Mobile 1.70GHz	208	1699	NA	NA
Mobile Intel Pentium III - M 866MHz	211	1698	NA	NA
Mobile Intel Celeron 1.80GHz	212	1697	NA	NA
Intel Celeron M 900MHz	213	1696	NA	NA
Intel Pentium III Mobile 866MHz	214	1695	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	214	1694	NA	NA
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	Mark (higher is better)	(lower is better)	(higher is better)	(USD)
Intel Atom Z515 @ 1.20GHz	218	1693	NA	NA
Intel Pentium 4 2.20GHz	218	1691	NA	NA
Intel Pentium III Mobile 933MHz	218	1692	NA	NA
VIA Esther 1500MHz	219	1690	NA	NA
Intel Pentium M 900MHz	220	1689	NA	NA
Intel Celeron 2.20GHz	221	1688	NA	NA
Mobile Intel Pentium 4 - M 1.80GHz	221	1687	NA	NA
Intel Pentium 4 Mobile 1.80GHz	224	1686	NA	NA
Intel Celeron 2.30GHz	226	1684	NA	NA
Intel Celeron M 1.00GHz	226	1683	NA	NA
Mobile Intel Pentium III - M 933MHz	226	1685	NA	NA
Intel Pentium 4 2.26GHz	227	1682	NA	NA
Intel Celeron 1100MHz	228	1681	NA	NA
Intel Celeron 2.40GHz	228	1680	NA	NA
AMD Athlon MP	230	1679	8.96	\$25.68*
Mobile Intel Pentium 4 - M 1.90GHz	232	1678	NA	NA
Intel Atom N435 @ 1.33GHz	233	1677	NA	NA
VIA C7-D 1800MHz	234	1676	NA	NA
Intel Pentium 4 Mobile 2.00GHz	235	1675	NA	NA
Intel Celeron 2.13GHz	237	1673	NA	NA
Intel Pentium 4 Mobile 1.90GHz	237	1674	NA	NA
Intel Pentium III - S 933MHz	238	1672	NA	NA
Intel Celeron 1000MHz	241	1668	NA	NA
Intel Pentium 4 2.40GHz	241	1669	NA	NA
Mobile Intel Celeron 2.00GHz	241	1671	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 - M 2.00GHz	241	1670	NA	NA
Intel Atom Z520 @ 1.33GHz	242	1667	NA	NA
Intel Pentium M 1000MHz	243	1666	NA	NA
Intel Celeron 2.10GHz	244	1665	NA	NA
Intel Pentium III Mobile 1000MHz	245	1664	NA	NA
AMD V105	246	1663	NA	NA
AMD Athlon XP1700+	247	1662	NA	NA
Intel Celeron 2.60GHz	249	1661	NA	NA
Mobile Intel Pentium III - M 1000MHz	250	1659	NA	NA
VIA Esther 1300MHz	250	1660	NA	NA
Intel Celeron 2.50GHz	251	1658	NA	NA
AMD G-T44R	252	1657	NA	NA
Intel Pentium 4 2.53GHz	253	1656	NA	NA
Mobile Intel Celeron 2.20GHz	253	1655	NA	NA
Intel Celeron 2.26GHz	255	1654	NA	NA
Intel Celeron 2.53GHz	255	1653	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	255	1652	NA	NA
Intel Celeron 2.70GHz	256	1649	NA	NA
Intel Core Z520 @ 1.33GHz	256	1650	NA	NA
Mobile Intel Pentium 4 - M 2.50GHz	256	1651	NA	NA
Mobile AMD Athlon XP-M 1600+	257	1648	NA	NA
VIA C7-M 1600MHz	258	1647	NA	NA
Intel Celeron 1066MHz	259	1646	NA	NA
Intel Celeron 2.66GHz	259	1645	NA	NA
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Intel Pentium M 1100MHz	259	1644	NA	NA
Intel Core Solo U1400 @ 1.20GHz	260	1643	NA	NA
Intel Atom Z670 @ 1.50GHz	261	1642	NA	NA
Mobile AMD Athlon XP-M 1500+	261	1641	NA	NA
Turbo 3400L Comb featuring VIG4 and AMD NX1750	261	1640	NA	NA
Intel Celeron 1200MHz	263	1639	NA	NA
AMD Geode NX	264	1638	NA	NA
Mobile Intel Pentium 4 2.40GHz	264	1637	NA	NA
Mobile AMD Sempron 2100+	265	1636	NA	NA
Mobile AMD Athlon 1400+	266	1635	NA	NA
Mobile Intel Celeron 2.40GHz	266	1634	NA	NA
AMD Sempron 200U	267	1633	NA	NA
Intel Atom D410 @ 1.66GHz	268	1632	0.42	\$635.99*
Intel Pentium III Mobile 1066MHz	268	1631	NA	NA
Intel Pentium III Mobile 1133MHz	268	1630	NA	NA
AMD Athlon Prosowwor	270	1628	NA	NA
Intel Pentium III family 1266MHz	270	1629	NA	NA
Intel Atom E660 @ 1.30GHz	271	1627	NA	NA
Intel Celeron 2.80GHz	274	1624	NA	NA
Intel Celeron D 3.06GHz	274	1625	NA	NA
Intel Celeron M 443 @ 1.20GHz	274	1622	NA	NA
Intel Pentium 4 2.66GHz	274	1623	NA	NA
Intel Pentium III Mobile 1200MHz	274	1626	NA	NA
Intel Celeron M 1200MHz	275	1619	NA	NA
Intel U1300 @ 1.06GHz	275	1621	NA	NA
Intel Xeon 2.00GHz	275	1620	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 - M 2.40GHz	275	1618	NA	NA
Intel Atom N455 @ 1.66GHz	276	1617	NA	NA
AMD Athlon XP 1500+	277	1614	NA	NA
Dual-Core AMD Opteron 130500 Dual-	277	1615	NA	NA
VIA C7-M 6300MHz	277	1616	NA	NA
Intel Atom N450 @ 1.66GHz	278	1611	NA	NA
Intel Pentium III 1200MHz	278	1612	NA	NA
Mobile Intel Pentium 4 2.30GHz	278	1613	6.38	\$43.56*
AMD Athlon 4	279	1610	NA	NA
Mobile Intel Pentium III - M 1200MHz	279	1609	NA	NA
AMD Athlon XP1600+	281	1608	NA	NA
Mobile Intel Celeron 2.50GHz	281	1607	NA	NA
AMD Athlon XP 1500	282	1606	NA	NA
Intel Celeron 1133MHz	282	1605	NA	NA
Intel Atom N270 @ 1.60GHz	284	1602	NA	NA
Intel Pentium III 1133MHz	284	1604	NA	NA
VIA C7 1500MHz	284	1603	NA	NA
AMD Athlon XP2100+	287	1601	NA	NA
Intel XEON 2.20GHz	287	1599	NA	NA
VIA C7-D 1500MHz	287	1600	NA	NA
686 Gen	288	1594	NA	NA
AMD Athlon 7850 Dual-Core 2.8G	288	1595	NA	NA
AMD Athlon MP 1800+	288	1598	NA	NA
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Intel Celeron 1300MHz	288	1596	NA	NA

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Intel Pentium M 1200MHz	288	1593	NA	NA
Mobile AMD Athlon XP-M (LV) 1500+	288	1597	NA	NA
Mobile Intel Pentium III - M 1133MHz	289	1591	NA	NA
Mobile Intel Pentium III - M 1333MHz	289	1592	NA	NA
Intel Celeron 1333MHz	290	1590	NA	NA
Intel Pentium 4 Family 2.40GHz	290	1589	NA	NA
AMD Geode NX 1750	291	1588	NA	NA
Intel Pentium 4 2.50GHz	293	1587	NA	NA
AMD Athlon XP 1700+	294	1584	NA	NA
Intel Celeron 3.06GHz	294	1586	NA	NA
Mobile Intel Celeron 1200MHz	294	1585	NA	NA
Mobile AMD Athlon MP-M 2400+	295	1583	NA	NA
Intel Pentium III family 1133MHz	296	1581	NA	NA
Mobile AMD Athlon XP-M (LV) 1600+	296	1582	NA	NA
Intel Atom Z530 @ 1.60GHz	297	1580	NA	NA
AMD Athlon L110	298	1579	NA	NA
AMD C-30	298	1578	NA	NA
AMD Athlon XP 1600+	299	1577	NA	NA
Intel Pentium M 1.10GHz	299	1576	NA	NA
AMD Athlon XP1800+	300	1573	NA	NA
Intel Atom N280 @ 1.66GHz	300	1575	NA	NA
Intel Pentium M 1300MHz	300	1574	NA	NA
Intel Celeron M 1300MHz	301	1572	NA	NA
Intel U1400 @ 1.20GHz	301	1571	NA	NA
Intel Celeron 1400MHz	302	1570	NA	NA
AMD G-T52R	303	1569	NA	NA
Intel Celeron 2.93GHz	303	1568	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Solo U2100 @ 1.06GHz	303	1567	NA	NA
AMD Athlon XP zJ□□	305	1566	NA	NA
Intel N270 @ 1.60GHz	306	1564	NA	NA
Intel Pentium M 1.20GHz	306	1565	NA	NA
VIA Nano U3500@1000MHz	306	1563	NA	NA
Mobile Intel Pentium 4 2.66GHz	307	1562	NA	NA
Intel Atom 230 @ 1.60GHz	308	1560	NA	NA
TURBO 3200+X COMB SERIES	308	1561	NA	NA
Intel Pentium 4 2.60GHz	309	1557	NA	NA
Intel Pentium III - S 1266MHz	309	1556	NA	NA
Mobile AMD Athl	309	1559	NA	NA
Mobile Intel Celeron 1333MHz	309	1558	NA	NA
Intel Core2 Solo U2200 @ 1.20GHz	311	1555	NA	NA
Intel Pentium III - S 1400MHz	311	1554	NA	NA
AMD Athlon XP 1800+	312	1553	5.29	\$58.95*
AMD Duron procuws□{	312	1552	NA	NA
Mobile AMD Athlon XP-M 1800+	312	1551	NA	NA
Mobile Intel Pentium 4 - M 2.60GHz	313	1550	NA	NA
AMD Athlon MP qw□sossor	314	1549	NA	NA
AMD Athlon XP 2000+	314	1547	7.85	\$39.99*
Mobile AMD Athlon 4	314	1548	3.61	\$86.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core N270 @ 1.60GHz	315	1546	NA	NA
AMD Sempron 2200+	316	1545	10.54	\$29.99*
AMD Athlon	317	1542	NA	NA



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AMD Athlon 1500+	317	1544	NA	NA
Intel Atom D425 @ 1.80GHz	317	1543	NA	NA
Mobile Intel Pentium 4 3.06GHz	318	1541	NA	NA
Turbo 3400+X Comb Featuring VIG4 Sempron 2200+	318	1540	NA	NA
Intel Celeron D 3.20GHz	319	1538	NA	NA
Intel Pentium 4 Family 2.53GHz	319	1539	NA	NA
Intel Atom N2100 @ 1.60GHz	321	1537	NA	NA
Intel Pentium III family 1400MHz	321	1536	NA	NA
Mobile AMD Athlon XP-M 2000+	321	1535	NA	NA
AMD Athlon XP2000+	322	1534	NA	NA
Mobile AMD Athlon XP-M 1700+	323	1533	NA	NA
Intel Celeron 3.20GHz	325	1532	NA	NA
Intel Celeron M 1400MHz	325	1531	NA	NA
AMD Athlon XP 1900+	326	1530	NA	NA
Intel Core Solo U1500 @ 1.33GHz	326	1529	NA	NA
Intel Celeron D 3.33GHz	327	1528	NA	NA
Mobile AMD Athlon 1800+	327	1527	NA	NA
Intel Celeron M 1.40GHz	328	1526	NA	NA
Intel Pentium M 1400MHz	328	1525	NA	NA
Intel Pentium 4 2.93GHz	329	1524	NA	NA
Intel Atom N470 @ 1.83GHz	331	1523	NA	NA
AMD Sempron 2400+	332	1522	15.09	\$22.00*
AMD Sempron 2300+	335	1521	NA	NA
Mobile AMD Athlon XP-M (LV) 2000+	335	1520	NA	NA
Intel Pentium 4 2.80GHz	336	1518	NA	NA
Intel Pentium III 1400MHz	336	1519	NA	NA

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Intel Celeron 220 @ 1.20GHz	337	1517	NA	NA
Mobile Intel Pentium 4 2.80GHz	338	1516	NA	NA
AMD Athlon MP 1700+	339	1515	NA	NA
Mobile AMD Athlon XP-M 1900+	342	1514	NA	NA
Intel Pentium M 1.30GHz	343	1513	NA	NA
AMD Athlon XP 1700	344	1512	NA	NA
AMD Sempron 2500+	344	1511	NA	NA
Intel Atom E680 @ 1.60GHz	346	1508	NA	NA
Intel Celeron D 3.46GHz	346	1509	NA	NA
Intel Celeron M 1.30GHz	346	1510	NA	NA
Mobile AMD Athlon XP-M 2400+	347	1507	NA	NA
AMD Athlon XP 2200+	348	1506	4.10	\$84.95*
Intel Atom Z540 @ 1.86GHz	348	1505	NA	NA
AMD Athlon 1700+	349	1502	NA	NA
Intel Celeron 215 @ 1.33GHz	349	1504	NA	NA
Mobile AMD Sempron 3200+	349	1503	NA	NA
Intel Atom N475 @ 1.83GHz	351	1501	NA	NA
Intel Celeron M 420 @ 1.60GHz	352	1500	NA	NA
Intel Core Solo T1350 @ 1.86GHz	352	1499	NA	NA
AMD Athlon XP1900+	353	1496	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Duron procwss □{	353	1497	NA	NA
Turbo 2500+	353	1498	NA	NA
Intel Pentium M 1600MHz	354	1495	NA	NA
VIA Nano U2500@1200MHz	356	1494	NA	NA

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Intel Celeron 3.33GHz	358	1493	NA	NA
Intel Pentium M 1500MHz	358	1491	NA	NA
Mobile AMD Athlon 4 2400+	358	1492	NA	NA
AMD Athlon XP 2400+	359	1490	16.60	\$21.63*
Intel Pentium 4 3.06GHz	359	1489	NA	NA
Intel Celeron M 1500MHz	360	1487	NA	NA
Intel Celeron M 410 @ 1.46GHz	360	1488	NA	NA
Intel Celeron 807UE @ 1.00GHz	362	1486	NA	NA
AMD Athlon 2200+	363	1483	5.19	\$69.99*
AMD Athlon XP 2100+	363	1482	NA	NA
Intel Pentium 4 3.00GHz	363	1481	NA	NA
Mobile AMD Athlon 64 3700+	363	1485	NA	NA
Turbo 3000+	363	1484	NA	NA
AMD Duron procu{s	365	1480	NA	NA
AMD Sempron 2800+	365	1479	NA	NA
AMD Athlon XP 2500+	366	1478	NA	NA
AMD Athlon XP Pro3+	367	1477	NA	NA
Turbo 2800+	367	1476	NA	NA
Intel Xeon 2.40GHz	368	1475	40.44	\$9.10*
VIA C7-D 2000MHz	368	1474	NA	NA
AMD Athlon XP rr{sossor	369	1473	NA	NA
Intel Pentium M 1.40GHz	369	1472	NA	NA
Intel Celeron M 1.50GHz	370	1471	NA	NA
AMD E-240	371	1470	NA	NA
Mobile Intel Pentium 4 3.20GHz	371	1469	NA	NA
Intel Pentium M 1.60GHz	373	1467	NA	NA
Mobile AMD Athlon XP-M (LV) 2200+	373	1468	NA	NA

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AMD Athlon 2500+	374	1466	13.81	\$27.09*
AMD Sempron 210U	375	1465	NA	NA
Mobile AMD Athlon XP-M 2200+	376	1464	NA	NA
VIA Nano U2250 (1.6GHz Capable)	377	1463	NA	NA
Mobile AMD Athlon MP-M 2000+	378	1462	NA	NA
AMD Athlon 64 FX-34	380	1461	NA	NA
AMD Athlon XP 2600+	381	1459	16.54	\$23.03*
Intel Atom Z550 @ 2.00GHz	381	1460	NA	NA
Turbo 4000+ Comb (K8M80-M7A and Sempron 2500+)	382	1458	NA	NA
Intel Celeron M 1.60GHz	384	1457	NA	NA
AMD Sempron 2600+	385	1456	7.71	\$49.95*
AMD Turion 64 Mobile ML-28	386	1455	NA	NA
Intel Celeron M 430 @ 1.73GHz	387	1454	NA	NA
Intel Pentium M 1700MHz	389	1453	NA	NA
AMD Athlon 2000+	390	1451	NA	NA
Mobile AMD Sempron 2800+	390	1452	NA	NA
AMD Athlon XP2400+	391	1448	NA	NA
Intel 3.33GHz	391	1450	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 2600+	391	1449	NA	NA
AMD Sempron 2100+	392	1446	NA	NA
Intel Pentium 4 3.20GHz	392	1445	NA	NA
Intel Pentium M 1.50GHz	392	1447	NA	NA
Mobile AMD Athlon XP-M 2500+	393	1444	NA	NA

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VIA Esther 2000MHz	394	1443	NA	NA
AMD Athlon Neo MV-40	396	1441	NA	NA
AMD Opteron 140	396	1442	NA	NA
AMD Athlon Pros}ssor	397	1440	NA	NA
Mobile AMD Athlon 64 2700+	398	1439	NA	NA
AMD Athlon XP 2800+	400	1438	NA	NA
Intel Celeron M 1.70GHz	400	1437	NA	NA
AMD Athlon XP2200+	401	1436	NA	NA
AMD Turion 64 Mobile ML-30	402	1434	NA	NA
Intel Celeron D 220 @ 1.20GHz	402	1435	NA	NA
AMD K7	403	1431	NA	NA
AMD-K7	403	1433	NA	NA
Mobile AMD Sempron 2600+	403	1432	NA	NA
Intel Celeron D 3.60GHz	404	1430	4.49	\$89.95*
Intel Core Solo T1300 @ 1.66GHz	406	1428	NA	NA
Mobile AMD Athlon XP-M 3000+	406	1429	NA	NA
Mobile AMD Athlon XP-M 2800+	409	1426	NA	NA
VIA Nano U3300@1200MHz	409	1427	NA	NA
AMD Sempron 3000+	410	1424	7.46	\$54.95
Intel Atom D2500 @ 1.86GHz	410	1425	NA	NA
AMD Turion 64 Mobile MT-30	411	1423	NA	NA
AMD Turion 64 Mobile MT-34	411	1422	NA	NA
AMD Athlon 2100+	412	1420	NA	NA
Intel Pentium 4 3.40GHz	412	1421	NA	NA
Mobile AMD Athlon 2500+	412	1418	NA	NA
PRO 3800+	412	1419	NA	NA
Intel Pentium M 1.70GHz	414	1416	NA	NA

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Mobile AMD Sempron 3000+	414	1415	NA	NA
Mobile AMD Sempron 3500+	414	1417	NA	NA
Intel Core2 Solo U3300 @ 1.20GHz	415	1414	NA	NA
AMD Turion 64 Mobile MT-28	419	1413	NA	NA
Intel Celeron M 520 @ 1.60GHz	419	1412	NA	NA
AMD Sempron SI-40	421	1411	NA	NA
AMD Athlon XP 3000+	422	1410	5.46	\$77.27*
Intel Pentium M 1.80GHz	423	1408	NA	NA
Mobile AMD Sempron 3400+	423	1409	NA	NA
AMD Sempron 3200+	425	1407	21.25	\$20.00*
AMD Athlon TF-20	426	1406	NA	NA
AMD Opteron 142	428	1403	NA	NA
Mobile AMD Sempron 3100+	428	1405	NA	NA
XP 2500+	428	1404	NA	NA
AMD Athlon XP 3200+	429	1401	NA	NA
Intel Pentium M 1.73GHz	429	1402	NA	NA
AMD Turion 64 Mobile ML-32	430	1400	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2650e	433	1399	33.31	\$13.00*
AMD C-60	433	1398	NA	NA
Intel Celeron M 723 @ 1.20GHz	433	1397	NA	NA
AMD Turion 64 Mobile MK-36	434	1396	NA	NA
Intel Pentium 4 3.60GHz	435	1395	NA	NA
Intel T1200 @ 1.50GHz	435	1394	NA	NA
Intel Xeon 2.66GHz	435	1393	NA	NA

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AMD Athlon MP 2400+	436	1392	NA	NA
AMD Athlon 64 FX-51	437	1391	NA	NA
Mobile AMD Athlon 64 2800+	440	1389	NA	NA
Mobile AMD Athlon XP-M 3100+	440	1390	NA	NA
AMD C-50	441	1388	NA	NA
AMD Sempron LE-1100	442	1387	NA	NA
Mobile AMD Sempron 3600+	443	1386	NA	NA
AMD Athlon 2600+	444	1385	14.54	\$30.53*
AMD Athlon XP 2700+	447	1384	5.27	\$84.79*
AMD Turion 64 Mobile MT-32	447	1382	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	447	1383	NA	NA
Mobile AMD Athlon 64 3000+	450	1381	NA	NA
Intel Celeron 723 @ 1.20GHz	452	1380	NA	NA
AMD Athlon 2850e	456	1379	NA	NA
Intel Celeron 420 @ 1.60GHz	456	1378	3.26	\$139.99*
AMD Athlon 64 2800+	457	1377	4.57	\$99.99*
AMD Turion 64 Mobile ML-34	457	1374	NA	NA
Intel Pentium M 1.86GHz	457	1376	NA	NA
VIA Nano L1900@1400MHz	457	1375	NA	NA
AMD Athlon 3200+	458	1372	5.95	\$76.99
AMD Sempron 3100+	458	1373	5.91	\$77.44*
AMD Sempron 3400+	458	1371	30.53	\$15.00
AMD Athlon XP 2900+	459	1370	NA	NA
AMD Athlon 2800+	460	1368	8.34	\$55.13*
AMD Turion 64 Mobile ML-37	460	1367	2.34	\$196.50*
Intel Celeron M 440 @ 1.86GHz	460	1369	NA	NA
VIA Nano L2007@1600MHz	460	1366	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 2400+	462	1365	NA	NA
Intel U2700 @ 1.30GHz	462	1364	NA	NA
AMD Sempron SI-42	463	1363	NA	NA
AMD Athlon XP 2300+	464	1362	NA	NA
Mobile AMD Sempron 3300+	465	1361	NA	NA
Intel Celeron 743 @ 1.30GHz	466	1360	NA	NA
Intel Celeron 530 @ 1.73GHz	467	1359	6.97	\$67.00*
AMD Sempron 3600+	468	1358	NA	NA
AMD Sempron LE-1200	468	1357	NA	NA
AMD Athlon 64 3000+	471	1356	6.28	\$74.95*
Intel Xeon 3.40GHz	472	1355	NA	NA
AMD Athlon QI-46	473	1354	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	473	1353	NA	NA
Mobile AMD Athlon XP-M (LV) 2800+	475	1352	NA	NA
AMD Opteron 248	476	1351	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 530 @ 1.73GHz	477	1350	NA	NA
AMD Sempron LE-1150	478	1349	NA	NA
AMD Sempron M100	478	1347	NA	NA
Mobile Intel Pentium 4 3.46GHz	478	1348	NA	NA
Mobile AMD Athlon 64 3200+	479	1346	NA	NA
AMD Athlon 3000+	480	1345	NA	NA
AMD G-T40E	482	1344	NA	NA
AMD Athlon XP 3100+	483	1342	NA	NA
Intel Celeron D 420 @ 1.60GHz	483	1343	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Solo T1400 @ 1.83GHz	484	1340	NA	NA
Intel Pentium M 756 @ 1.66GHz	484	1341	NA	NA
AMD Athlon 3100+	485	1339	NA	NA
Mobile AMD Athlon 64 3400+	485	1338	NA	NA
Intel Pentium 4 3.80GHz	486	1337	NA	NA
AMD Z-01	487	1335	NA	NA
Mobile AMD Athlon XP-M 3200+	487	1336	NA	NA
AMD Athlon II Neo K125	488	1334	NA	NA
AMD Sempron LE-250	490	1333	NA	NA
Intel Celeron 430 @ 1.80GHz	491	1331	<b>12.29</b>	<b>\$39.95*</b>
Intel Xeon 3.06GHz	491	1332	NA	NA
AMD Sempron 3500+	492	1330	NA	NA
AMD Turion 64 Mobile MK-38	492	1329	NA	NA
Intel Pentium M 2.00GHz	496	1327	NA	NA
Mobile AMD Athlon MP-M 2800+	496	1328	NA	NA
Mobile Intel Pentium 4 3.33GHz	496	1326	NA	NA
AMD Athlon MP 2800+	497	1325	NA	NA
AMD Athlon 64 3200+	499	1324	<b>3.57</b>	<b>\$139.95*</b>
AMD Sempron 3300+	499	1323	<b>16.10</b>	<b>\$30.99*</b>
VIA Nano U3100 (1.6GHz Capable)	501	1322	NA	NA
Intel Celeron 550 @ 2.00GHz	504	1321	NA	NA
Intel Celeron M 450 @ 2.00GHz	505	1320	NA	NA
Mobile AMD Athlon XP-M (LV) 3200+	505	1319	NA	NA
Mobile AMD Athlon XP-M (LV)	508	1318	NA	NA
AMD Opteron 144	511	1316	<b>7.86</b>	<b>\$65.00*</b>
Intel Xeon 3.60GHz	511	1317	NA	NA
AMD K7 processo	512	1315	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M	512	1314	NA	NA
AMD Sempron 3800+	513	1313	NA	NA
Intel Xeon 2.80GHz	513	1312	NA	NA
AMD Turion 64 Mobile MT-37	514	1310	NA	NA
Intel U2500 @ 1.20GHz	514	1311	NA	NA
AMD G-T40N	516	1309	NA	NA
VIA Nano L3025@1600MHz	517	1308	NA	NA
AMD Sempron LE-1250	519	1307	17.90	\$28.99*
Intel Pentium M 2.13GHz	520	1306	NA	NA
Mobile AMD Sempron 3800+	523	1305	NA	NA
Intel Atom N550 @ 1.50GHz	525	1304	NA	NA
AMD Athlon 64 3500+	531	1303	12.64	\$42.00
BOSSKILLER 64bit Sempron- NBT Engine	532	1301	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.10GHz	532	1302	NA	NA
AMD Turion 64 Mobile ML-40	533	1300	NA	NA
AMD Athlon 64 3400+	534	1299	NA	NA
AMD Sempron LE-1600	535	1298	NA	NA
AMD Turion 64 Mobile MT-40	536	1296	NA	NA
Intel Celeron 540 @ 1.86GHz	536	1297	NA	NA
Intel U2400 @ 1.06GHz	536	1295	NA	NA
AMD Turion 64 X2 TL-52	537	1294	NA	NA
AMD Athlon TF-36	538	1293	NA	NA
Intel Pentium 4 3.73GHz	539	1292	NA	NA
AMD Athlon XP-M	541	1291	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 540 @ 1.86GHz	542	1290	NA	NA
VIA Nano L2100@1800MHz	542	1289	NA	NA
Intel Xeon 3.20GHz	543	1288	NA	NA
Intel Atom N2600 @ 1.60GHz	547	1287	NA	NA
AMD Sempron LE-1300	548	1286	21.93	\$24.99*
Intel Celeron 440 @ 2.00GHz	550	1284	NA	NA
Intel Core Duo U2400 @ 1.06GHz	550	1285	NA	NA
Intel Pentium D 2.66GHz	550	1283	NA	NA
AMD Athlon II Neo K145	552	1282	NA	NA
AMD Z-60 APU	560	1281	NA	NA
AMD C-60 APU	565	1280	NA	NA
AMD Athlon LE-1600	566	1279	NA	NA
Intel Core2 U7500 @ 1.06GHz	567	1278	NA	NA
AMD Athlon II 160u	568	1277	NA	NA
AMD Turion 64 MK-38	568	1276	NA	NA
AMD Sempron Dual Core 2200	569	1275	NA	NA
AMD Athlon XP 3400+	570	1274	NA	NA
AMD Athlon LE-1620	571	1273	28.55	\$20.00*
Mobile AMD Athlon XP	572	1272	NA	NA
Intel Core Duo U2500 @ 1.20GHz	574	1271	NA	NA
AMD Athlon 64 2200+	575	1269	NA	NA
Intel Pentium M 2.26GHz	575	1268	NA	NA
Mobile AMD Athlon 64 4000+	575	1270	NA	NA
AMD Athlon 64 3800+	579	1267	3.06	\$188.95*
AMD Opteron 146	580	1266	9.67	\$59.99*
VIA Nano L3050@1800MHz	581	1265	NA	NA
AMD Athlon 64 3700+	582	1264	4.66	\$124.95*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170u	583	1263	NA	NA
Intel Celeron D 430 @ 1.80GHz	585	1261	NA	NA
Intel Core Duo L2400 @ 1.66GHz	585	1262	NA	NA
AMD Opteron 148	586	1260	NA	NA
AMD Turion 64 Mobile ML-44	589	1259	NA	NA
Intel Core2 Duo Q6867 @ 3.00GHz	589	1258	NA	NA
AMD Opteron 150	590	1257	NA	NA
AMD Athlon 64 3300+	591	1256	NA	NA
Intel Atom N570 @ 1.66GHz	593	1255	NA	NA
Intel Atom 330 @ 1.60GHz	595	1253	NA	NA
Intel Celeron 560 @ 2.13GHz	595	1254	<b>8.88</b>	<b>\$67.00*</b>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 827E @ 1.40GHz	597	1252	NA	NA
AMD Athlon 64 3600+	601	1251	NA	NA
AMD C-70 APU	603	1249	NA	NA
Intel Xeon 3.80GHz	603	1250	NA	NA
Intel Celeron 450 @ 2.20GHz	607	1248	NA	NA
Intel Pentium D 2.80GHz	608	1247	NA	NA
AMD E-350 APU	609	1246	NA	NA
Intel Pentium 4 3.46GHz	610	1245	NA	NA
Intel Celeron 570 @ 2.26GHz	616	1244	NA	NA
AMD Athlon 64 4000+	621	1243	<b>3.30</b>	<b>\$187.95*</b>
Intel Core2 Duo U7500 @ 1.06GHz	624	1242	NA	NA
AMD V120	627	1241	NA	NA
AMD E-300 APU	632	1240	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 246	632	1239	NA	NA
AMD Sempron LE-1620	635	1238	NA	NA
AMD E-350D APU	642	1237	NA	NA
Intel Core 330 @ 1.60GHz	643	1236	NA	NA
Intel Atom N2800 @ 1.86GHz	644	1235	NA	NA
AMD Athlon 1640B	645	1234	<b>12.90</b>	<b>\$50.00*</b>
VIA Nano L3600@2000MHz	645	1233	NA	NA
AMD Athlon 64 FX-53	646	1232	NA	NA
AMD Opteron 250	649	1231	<b>7.49</b>	<b>\$86.67*</b>
AMD V160	650	1230	NA	NA
Intel Atom K510 @ 1.66GHz	658	1229	NA	NA
AMD Turion 64 Mobile ML-42	661	1228	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	663	1227	NA	NA
Intel Pentium D 3.00GHz	663	1226	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	668	1225	NA	NA
AMD Athlon LE-1640	669	1224	NA	NA
AMD Opteron 152	673	1223	NA	NA
AMD Sempron M120	675	1222	NA	NA
AMD E-30	677	1221	NA	NA
Intel Atom Z2760 @ 1.80GHz	679	1220	NA	NA
Intel Pentium T2060 @ 1.60GHz	683	1219	NA	NA
Intel Celeron U3405 @ 1.07GHz	684	1217	NA	NA
Intel Core2 L7200 @ 1.33GHz	684	1218	NA	NA
Intel Atom D510 @ 1.66GHz	685	1216	NA	NA
AMD Athlon X2 Dual Core L310	686	1215	NA	NA
Intel Core2 U7600 @ 1.20GHz	687	1214	NA	NA
Intel Xeon 3.00GHz	689	1213	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 U7700 @ 1.33GHz	692	1212	NA	NA
AMD Opteron 254	693	1211	NA	NA
Intel Atom D525 @ 1.80GHz	694	1210	NA	NA
Intel Celeron 925 @ 2.30GHz	696	1209	NA	NA
AMD E1-1500 APU	701	1208	NA	NA
Intel Core Duo T2050 @ 1.60GHz	704	1207	NA	NA
Intel Pentium 5 2.66GHz	705	1206	NA	NA
AMD E1-1200 APU	706	1205	NA	NA
Intel Atom D2550 @ 1.86GHz	709	1204	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 900 @ 2.20GHz	709	1203	NA	NA
AMD V140	710	1202	NA	NA
Intel Pentium D 3.20GHz	710	1201	NA	NA
AMD Sempron 140	716	1200	16.66	\$42.99*
Intel Core2 Duo T5270 @ 1.40GHz	719	1199	NA	NA
Intel Pentium Dual T2310 @ 1.46GHz	722	1198	NA	NA
AMD Turion 64 X2 Mobile TL-50	723	1197	17.64	\$40.99
AMD Turion 64 X2 Mobile TL-52	724	1196	NA	NA
AMD Athlon 64 FX-55	732	1195	1.22	\$598.95*
Intel Pentium T2130 @ 1.86GHz	736	1194	NA	NA
AMD Opteron 154	741	1192	NA	NA
Intel Core Duo L2300 @ 1.50GHz	741	1193	NA	NA
AMD Turion Dual-Core RM-72	745	1191	13.55	\$55.00*
AMD Athlon II Neo N36L Dual-Core	751	1190	NA	NA
Intel Celeron SU2300 @ 1.20GHz	752	1189	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1640	759	1188	NA	NA
AMD Opteron 252	760	1187	24.52	\$30.99
Intel Pentium T2080 @ 1.73GHz	760	1186	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	764	1185	NA	NA
AMD Athlon Dual-Core QL-64	765	1184	NA	NA
Intel Core Duo T2300 @ 1.66GHz	767	1183	NA	NA
Intel Core Duo T2350 @ 1.86GHz	769	1182	NA	NA
AMD Athlon LE-1660	770	1181	NA	NA
AMD E-350	772	1180	NA	NA
Intel Core Duo T2250 @ 1.73GHz	772	1179	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	779	1178	NA	NA
AMD Athlon 64 FX-57	782	1176	NA	NA
Intel Pentium D 3.40GHz	782	1177	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-82	785	1175	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	788	1174	NA	NA
AMD Athlon Neo X2 Dual Core L325	788	1173	NA	NA
Intel Core Duo T2400 @ 1.83GHz	789	1172	49.31	\$16.00*
AMD Athlon 64 FX-25	794	1171	NA	NA
AMD E-450 APU	798	1170	NA	NA
AMD Athlon II Neo K325 Dual-Core	805	1169	NA	NA
AMD Athlon X2 Dual Core 3250e	807	1167	NA	NA
Intel Core Duo T2450 @ 2.00GHz	807	1168	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	808	1166	NA	NA
Intel Celeron G440 @ 1.60GHz	813	1165	16.26	\$49.99*
Intel Celeron B720 @ 1.70GHz	814	1164	NA	NA
Intel Pentium Dual T2330 @ 1.60GHz	816	1163	NA	NA
AMD G-T56N	818	1162	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo L2500 @ 1.83GHz	820	1161	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	823	1160	<b>82.38</b>	<b>\$9.99*</b>
Intel Core2 Duo T5200 @ 1.60GHz	826	1159	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	826	1158	NA	NA
Intel Atom D2700 @ 2.13GHz	829	1157	NA	NA
AMD Athlon Neo X2 Dual Core L335	834	1156	NA	NA
Intel 3.00GHz	834	1155	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 L7400 @ 1.50GHz	837	1154	NA	NA
Intel T1080 @ 1.73GHz	842	1153	NA	NA
AMD Athlon Dual-Core QL-60	845	1152	NA	NA
AMD Sempron 145	847	1150	<b>23.54</b>	<b>\$35.98</b>
AMD Turion Dual-Core RM-70	847	1151	<b>42.35</b>	<b>\$20.00</b>
AMD Turion 64 X2 Mobile TL-56	848	1149	<b>84.80</b>	<b>\$10.00</b>
AMD Athlon 64 X2 Dual-Core TK-55	850	1147	<b>85.00</b>	<b>\$10.00</b>
AMD Athlon II N330 Dual-Core	850	1146	NA	NA
AMD E2-1800 APU	850	1148	NA	NA
Intel Core Duo T2500 @ 2.00GHz	851	1145	<b>7.09</b>	<b>\$119.99*</b>
Intel Core2 Duo T5450 @ 1.66GHz	852	1144	NA	NA
AMD Athlon 64 X2 Dual Core TK-55	854	1143	<b>14.79</b>	<b>\$57.74*</b>
Intel 1300 @ 1.66GHz	857	1142	NA	NA
Intel Pentium Dual T2370 @ 1.73GHz	864	1141	NA	NA
Intel Pentium D 3.60GHz	865	1140	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	870	1139	NA	NA
AMD Turion X2 Dual Core L510	871	1138	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 130	874	1137	29.14	\$29.99*
AMD Sempron Dual Core 2100	875	1136	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	877	1135	NA	NA
AMD Athlon X2 Dual-Core QL-64	880	1134	NA	NA
Intel Celeron U3400 @ 1.07GHz	883	1133	NA	NA
Intel 3.20GHz	887	1132	NA	NA
AMD Athlon X2 Dual Core 6850e	889	1131	NA	NA
AMD Turion 64 X2 TL-58	893	1130	NA	NA
Intel Pentium U5600 @ 1.33GHz	894	1129	NA	NA
Intel Pentium Dual E2140 @ 1.60GHz	899	1128	13.42	\$67.00*
AMD Turion Neo X2 Dual Core L625	900	1127	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	901	1126	NA	NA
AMD Sempron Dual Core 2300	903	1125	27.37	\$32.99*
Intel T1400 @ 1.73GHz	903	1124	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	904	1123	NA	NA
Intel Celeron E1200 @ 1.60GHz	905	1122	21.05	\$42.99*
Intel Core2 Duo L7400 @ 1.50GHz	911	1121	NA	NA
Intel U4100 @ 1.30GHz	912	1120	NA	NA
Intel Celeron P4505 @ 1.87GHz	915	1119	NA	NA
Intel Core Duo T2600 @ 2.16GHz	916	1118	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	918	1117	NA	NA
AMD Athlon X2 Dual-Core QL-60	919	1116	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	920	1115	NA	NA
Dual-Core AMD Opteron 1210	923	1114	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	924	1112	NA	NA
Dual Core AMD Opteron 165	924	1113	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	927	1111	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II Neo K345 Dual-Core	933	1110	NA	NA
Intel Celeron U3600 @ 1.20GHz	933	1109	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	936	1108	NA	NA
AMD Turion 64 X2 Mobile TL-58	937	1107	NA	NA
AMD Athlon 64 X2 3800+	940	1106	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 DuoU7300 @ 1.30GHz	943	1105	NA	NA
AMD Athlon X2 Dual Core BE-2300	944	1104	NA	NA
AMD Turion 64 X2 Mobile TL-60	944	1103	72.62	\$13.00
Intel Core2 Duo P7500 @ 1.60GHz	945	1102	NA	NA
AMD Turion II Neo N40L Dual-Core	946	1101	NA	NA
AMD Sempron Dual Core 4700	948	1100	NA	NA
AMD Athlon 64 X2 TK-55	955	1099	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-80	956	1097	NA	NA
Intel Pentium U5400 @ 1.20GHz	956	1098	NA	NA
Intel Core2 Duo U9400 @ 1.40GHz	957	1096	NA	NA
Intel T2050 @ 2.00GHz	959	1095	NA	NA
Intel 3.46GHz	961	1094	NA	NA
AMD Opteron 256	963	1092	NA	NA
Dual Core AMD Opteron 265	963	1093	NA	NA
AMD Athlon 64 X2 Dual Core TK-57	971	1091	NA	NA
Dual-Core AMD Opteron 1210 HE	971	1090	NA	NA
AMD Athlon X2 Dual-Core QL-62	973	1089	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	974	1088	7.35	\$132.56*
Intel 1400 @ 1.83GHz	980	1087	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-2000 APU	981	1086	NA	NA
Dual-Core AMD Opteron 1212	982	1085	NA	NA
AMD Turion 64 X2 Mobile TL-64	983	1083	<b>24.96</b>	<b>\$39.39*</b>
AMD Turion X2 Dual-Core Mobile RM-72	983	1084	<b>4.38</b>	<b>\$224.26*</b>
Intel Core2 Duo L7700 @ 1.80GHz	985	1082	NA	NA
AMD Turion II Neo K625 Dual-Core	987	1081	NA	NA
AMD TurionX2 Dual Core Mobile RM-70	987	1080	NA	NA
AMD Athlon 64 X2 TK-57	988	1079	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	989	1076	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	989	1077	NA	NA
AMD Sempron 150	989	1078	NA	NA
Intel Pentium D 3.73GHz	990	1075	NA	NA
AMD AthlonX2 DualCore QL-62	992	1074	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	994	1073	NA	NA
Intel Pentium Dual T2410 @ 2.00GHz	997	1072	NA	NA
Intel Celeron T1600 @ 1.66GHz	1000	1071	NA	NA
Intel Pentium Dual E2160 @ 1.80GHz	1000	1070	<b>10.53</b>	<b>\$95.00*</b>
Intel T1500 @ 1.86GHz	1002	1069	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1003	1067	NA	NA
AMD AthlonX2 DualCore QL-66	1003	1068	NA	NA
AMD Athlon X2 Dual Core LS-5800	1009	1066	NA	NA
AMD Athlon II X2 250u	1014	1065	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	1014	1064	NA	NA
AMD Athlon Dual-Core QL-62	1017	1063	NA	NA
Intel Core2 Duo P7700 @ 1.80GHz	1021	1062	NA	NA
Intel 1500 @ 2.00GHz	1024	1061	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	1032	1060	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Dual Core Mobile RM-72	1035	1059	NA	NA
AMD Athlon Dual Core 4050e	1036	1058	NA	NA
Intel Celeron E1400 @ 2.00GHz	1036	1057	26.56	\$39.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core BE-2350	1037	1056	NA	NA
AMD Athlon Dual Core 4450e	1038	1055	NA	NA
AMD AthlonX2 DualCore QL-60	1040	1054	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	1040	1053	2.61	\$398.95*
AMD Turion Dual-Core RM-75	1041	1052	54.93	\$18.95
Intel Xeon 5110 @ 1.60GHz	1041	1051	9.38	\$111.02*
AMD Athlon 64 X2 Dual Core 4000+	1042	1050	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	1045	1049	NA	NA
Intel Celeron 847 @ 1.10GHz	1047	1048	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	1049	1047	NA	NA
Dual Core AMD Opteron 170	1050	1046	NA	NA
Intel Pentium Dual E2180 @ 2.00GHz	1050	1045	5.83	\$179.95*
Intel Core Duo T2700 @ 2.33GHz	1051	1044	NA	NA
Intel Core2 4300 @ 1.80GHz	1052	1043	NA	NA
Intel Pentium Dual T3200 @ 2.00GHz	1053	1042	NA	NA
Intel Celeron G460 @ 1.80GHz	1054	1041	NA	NA
AMD Turion 64 X2 Mobile TL-66	1056	1039	NA	NA
Intel Core2 P8700 @ 2.53GHz	1056	1040	NA	NA
AMD Athlon X2 Dual-Core QL-65	1058	1037	NA	NA
Intel Celeron T1700 @ 1.83GHz	1058	1038	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	1060	1036	10.60	\$100.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	1066	1035	17.78	\$59.95*
Intel Core2 Duo T7250 @ 2.00GHz	1066	1034	5.29	\$201.48*
AMD Turion 64 X2 TL-62	1070	1033	NA	NA
Intel Pentium E5300 @ 2.60GHz	1077	1032	NA	NA
AMD Sempron Dual Core 4900	1081	1030	NA	NA
Athlon Dual Core 4450e	1081	1031	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	1082	1029	NA	NA
AMD AthlonX2 DualCore QL-64	1083	1028	NA	NA
Dual Core AMD Opteron 270	1083	1027	9.05	\$119.63*
Intel Pentium Dual T3400 @ 2.16GHz	1084	1026	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	1085	1025	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	1093	1024	7.29	\$149.95*
Celeron Dual-Core T3000 @ 1.80GHz	1093	1023	NA	NA
AMD Athlon 64 X2 Dual Core BE-230	1095	1021	NA	NA
AMD Athlon X2 Dual Core BE-2350	1095	1022	NA	NA
AMD Turion X2 Dual-Core Mobile RM-74	1095	1020	54.89	\$19.95
AMD Turion 64 X2 TL-60	1097	1019	NA	NA
Intel Xeon 3040 @ 1.86GHz	1100	1018	7.86	\$140.00*
Intel Core2 Duo T5870 @ 2.00GHz	1112	1017	NA	NA
Intel Core2 6300 @ 1.86GHz	1113	1016	NA	NA
AMD Turion Dual-Core ZM-80	1114	1015	74.27	\$15.00
AMD TurionX2 Dual Core Mobile RM-74	1114	1014	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	1114	1013	38.82	\$28.70*
Intel Core2 Duo L7800 @ 2.00GHz	1116	1012	NA	NA
AMD Athlon II Dual-Core M300	1118	1011	NA	NA
Intel Core2 Duo E4400 @ 2.00GHz	1118	1010	10.35	\$108.00*
Athlon Dual Core 4050e	1119	1009	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 260u	1121	1007	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5800 @ 2.00GHz	1121	1008	NA	NA
AMD Turion 64 X2 Mobile TL-68	1122	1006	12.47	\$90.00*
AMD A4-4355M APU	1124	1005	NA	NA
AMD Athlon Dual-Core QL-65	1126	1004	NA	NA
Intel Pentium E6600 @ 3.06GHz	1130	1003	4.52	\$249.95*
AMD Turion X2 Dual-Core Mobile RM-75	1131	1002	NA	NA
Intel Celeron 847E @ 1.10GHz	1136	1001	NA	NA
AMD Athlon64 X2 Dual Core 4400+	1138	1000	NA	NA
Intel Core i5 S 750 @ 2.40GHz	1139	999	NA	NA
Intel Core2 4400 @ 2.00GHz	1141	998	NA	NA
Intel Pentium Dual E2200 @ 2.20GHz	1141	997	12.40	\$91.99*
AMD Athlon II Dual-Core M340	1143	996	NA	NA
Intel Celeron E1600 @ 2.40GHz	1143	995	NA	NA
AMD Athlon X2 Dual-Core QL-67	1144	994	NA	NA
Intel Pentium 957 @ 1.20GHz	1145	993	NA	NA
AMD Athlon II Dual-Core M320	1146	992	NA	NA
Dual Core AMD Opteron 175	1147	991	NA	NA
Intel Pentium 977 @ 1.40GHz	1148	990	NA	NA
AMD Turion 64 X2 Mobile TL-62	1152	989	67.76	\$17.00
Intel Core2 Duo P7370 @ 2.00GHz	1152	987	NA	NA
Intel Pentium P6300 @ 2.27GHz	1152	988	NA	NA
Intel Xeon 3.73GHz	1153	986	NA	NA
Intel Celeron E1500 @ 2.20GHz	1155	985	23.12	\$49.96*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Dual-Core ZM-82	1156	984	NA	NA
Athlon 64 Dual Core 4200+	1156	983	NA	NA
AMD Turion II Neo K685 Dual-Core	1158	982	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	1159	981	NA	NA
AMD Athlon 5000 Dual-Core	1160	980	5.28	\$219.85*
AMD Athlon 64 X2 Dual Core 4400+	1161	979	3.88	\$298.95
AMD Athlon64 X2 Dual Core 4200+	1165	978	NA	NA
Intel Celeron P4500 @ 1.87GHz	1165	977	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	1167	976	NA	NA
AMD Athlon 64 X2 Dual Core 4600+	1168	975	3.34	\$349.95*
AMD TurionX2 Dual Core Mobile RM-76	1169	974	NA	NA
Dual-Core AMD Opteron 1216 HE	1171	972	NA	NA
Intel Core2 Duo E6400 @ 2.13GHz	1171	973	3.92	\$298.95*
Celeron Dual-Core T3100 @ 1.90GHz	1172	971	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	1175	970	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	1176	969	NA	NA
Intel Celeron 857 @ 1.20GHz	1178	968	NA	NA
Intel Pentium E5700 @ 3.00GHz	1178	967	12.40	\$95.00*
AMD Engineering Sample	1179	966	NA	NA
AMD Phenom X2 Dual-Core GP-5000	1180	965	NA	NA
Intel Pentium 987 @ 1.50GHz	1183	964	NA	NA
Intel Xeon 5120 @ 1.86GHz	1183	963	4.46	\$265.00*
AMD Athlon II X2 245e	1185	962	15.75	\$75.24*
Intel Core i3 U 330 @ 1.20GHz	1186	961	NA	NA
AMD A4-3320M APU	1187	960	NA	NA
AMD E2-3000M APU	1189	959	NA	NA
CPU Name	Passmark CPU	Rank	CPU Value	Price

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Mark (higher is better)	(lower is better)	(higher is better)	(USD)
Intel Core2 Duo T7300 @ 2.00GHz	1190	958	NA	NA
AMD Athlon X2 Dual Core BE-2400	1191	957	NA	NA
AMD Turion Dual-Core ZM-86	1200	956	NA	NA
Intel Core2 T7200 @ 2.00GHz	1202	955	NA	NA
Intel Celeron 867 @ 1.30GHz	1203	954	NA	NA
Intel Core2 6320 @ 1.86GHz	1205	953	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	1210	952	NA	NA
AMD Phenom X4 Quad-Core GS-5560	1211	951	NA	NA
AMD Athlon II P320 Dual-Core	1213	950	80.87	\$15.00
AMD TurionX2 Ultra DualCore Mobile ZM-84	1214	949	NA	NA
AMD Athlon Dual Core 4450B	1217	948	34.22	\$35.56*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	1221	947	NA	NA
Dual-Core AMD Opteron 1214	1225	946	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	1225	945	16.83	\$72.79*
AMD A4-3305M APU	1230	944	NA	NA
Dual Core AMD Opteron 275	1234	943	59.76	\$20.65*
AMD Athlon 64 FX-60 Dual Core	1236	941	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	1236	942	NA	NA
Intel Core i5 U 470 @ 1.33GHz	1239	940	NA	NA
Intel Core2 T7400 @ 2.16GHz	1240	939	NA	NA
Intel Core i3 U 380 @ 1.33GHz	1242	938	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-86	1244	937	NA	NA
Intel Core2 T7600 @ 2.33GHz	1245	936	NA	NA
AMD Athlon X2 Dual Core BE-2450	1251	935	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	1253	934	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-4455M APU	1255	932	NA	NA
AMD Athlon II X2 270u	1255	933	17.90	\$70.12*
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	1255	931	NA	NA
AMD Athlon64 X2 Dual Core 4800+	1258	929	NA	NA
Intel Core2 Duo E4500 @ 2.20GHz	1258	930	9.68	\$129.99*
Dual-Core AMD Opteron 1216	1259	928	NA	NA
Intel Core2 E7500 @ 2.93GHz	1261	927	18.54	\$68.00*
Intel Core2 Duo T7500 @ 2.20GHz	1263	926	9.09	\$139.00*
Intel Core2 Duo T6570 @ 2.10GHz	1264	925	NA	NA
Intel Pentium 967 @ 1.30GHz	1267	924	NA	NA
AMD Athlon 64 X2 4800+	1269	923	21.15	\$60.00*
Dual-Core AMD Opteron 2212	1270	921	NA	NA
Intel Core2 6400 @ 2.13GHz	1270	922	NA	NA
Dual Core AMD Opteron 180	1274	920	7.08	\$180.00*
Pentium Dual-Core E2210 @ 2.20GHz	1275	919	NA	NA
AMD Sempron X2 180	1279	918	NA	NA
Athlon 64 Dual Core 4400+	1279	917	NA	NA
AMD Athlon64 X2 Dual Core 4600+	1280	916	NA	NA
AMD A4-5300B APU	1281	915	NA	NA
Celeron Dual-Core T3500 @ 2.10GHz	1281	914	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	1282	913	NA	NA
AMD Athlon II P340 Dual-Core	1283	912	12.62	\$101.67*
Intel Pentium D 3.46GHz	1283	911	NA	NA
Intel Core2 Duo T8100 @ 2.10GHz	1284	910	6.79	\$189.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 4200+	1285	909	4.30	\$298.95*
Intel Celeron G465 @ 1.90GHz	1287	908	33.66	\$38.24*
AMD A4-3300M APU	1290	907	NA	NA
AMD Athlon 64 X2 Dual Core 4800+	1291	906	14.35	\$89.95
Intel Pentium E5400 @ 2.70GHz	1292	905	32.30	\$40.00
Intel Xeon 3050 @ 2.13GHz	1299	904	3.94	\$329.95*
Intel Celeron B800 @ 1.50GHz	1301	903	NA	NA
Pentium Dual-Core T4400 @ 2.20GHz	1301	902	NA	NA
Intel Pentium E5200 @ 2.50GHz	1302	901	32.55	\$40.00
Intel Core2 Duo P7350 @ 2.00GHz	1304	900	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	1306	899	21.77	\$60.00
AMD Turion X2 Dual Core Mobile RM-74	1307	898	7.38	\$177.19*
Dual-Core AMD Opteron 1212 HE	1308	897	NA	NA
AMD Athlon 64 X2 Dual Core 5000+	1310	896	3.95	\$331.49*
Intel Core2 Duo T6500 @ 2.10GHz	1312	895	16.57	\$79.16*
AMD Athlon Dual Core 4850e	1313	894	NA	NA
Intel Pentium P6200 @ 2.13GHz	1313	893	NA	NA
AMD Turion II Neo N54L Dual-Core	1314	892	NA	NA
Intel Pentium P6000 @ 1.87GHz	1316	891	NA	NA
Intel Core2 Duo T6670 @ 2.20GHz	1318	890	NA	NA
AMD Athlon II P360 Dual-Core	1322	889	10.64	\$124.23*
Intel Core i5 U 430 @ 1.20GHz	1323	887	NA	NA
Intel Pentium P6100 @ 2.00GHz	1323	888	NA	NA
AMD A4-3310MX APU	1328	886	NA	NA
AMD Turion II Dual-Core Mobile M500	1329	885	NA	NA
Intel Core2 Extreme X7850 @ 2.80GHz	1331	884	NA	NA
AMD Athlon Dual Core 5050e	1334	883	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon Dual Core 4850e	1344	882	NA	NA
AMD Athlon II N350 Dual-Core	1348	881	NA	NA
Intel E1600 @ 2.40GHz	1349	880	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	1350	879	NA	NA
Intel Core2 Duo L9400 @ 1.86GHz	1354	877	NA	NA
Intel Xeon 5130 @ 2.00GHz	1354	878	3.76	\$359.99*
Intel Celeron B815 @ 1.60GHz	1355	876	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	1357	875	29.90	\$45.39*
Intel Celeron 877 @ 1.40GHz	1357	874	NA	NA
Dual-Core AMD Opteron 2214	1358	872	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1358	873	NA	NA
Intel Core2 Duo T7400 @ 2.16GHz	1361	871	NA	NA
Intel Core2 6420 @ 2.13GHz	1362	870	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	1363	869	NA	NA
Intel Core2 Duo E6540 @ 2.33GHz	1364	868	NA	NA
AMD Athlon 64 X2 4600+	1365	867	3.90	\$349.95*
Intel Pentium T4400 @ 2.20GHz	1366	866	NA	NA
Dual Core AMD Opteron 280	1369	865	45.63	\$30.00
Athlon 64 Dual Core 4800+	1370	864	NA	NA
Intel Pentium Dual E2220 @ 2.40GHz	1375	863	20.52	\$67.00*
Intel Xeon E5205 @ 1.86GHz	1375	862	NA	NA
Intel Core2 Duo T6600 @ 2.20GHz	1377	861	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Dual-Core AMD Opteron 1218	1383	860	NA	NA
AMD Phenom 8250e Triple-Core	1385	859	29.47	\$46.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Dual Core 5000B	1386	858	NA	NA
AMD Athlon 7550 Dual-Core	1387	857	<b>22.37</b>	<b>\$62.00*</b>
AMD Athlon Dual Core 5200B	1388	856	NA	NA
AMD Turion II Dual-Core Mobile M520	1388	855	NA	NA
AMD Athlon 64 X2 Dual Core 5400+	1389	854	<b>26.21</b>	<b>\$52.99*</b>
Intel Core2 Duo T7700 @ 2.40GHz	1393	853	<b>11.73</b>	<b>\$118.79*</b>
Intel Celeron E3200 @ 2.40GHz	1395	852	<b>26.83</b>	<b>\$51.99*</b>
AMD Athlon Dual Core 4850B	1397	851	NA	NA
Dual Core AMD Opteron 185	1398	850	NA	NA
Intel Core2 Duo E4600 @ 2.40GHz	1403	849	<b>7.05</b>	<b>\$198.95*</b>
AMD Turion II P520 Dual-Core	1404	848	NA	NA
AMD Athlon II X2 4300e	1405	846	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	1405	847	NA	NA
AMD Turion Dual-Core ZM-84	1407	845	NA	NA
AMD Athlon Dual Core 5400B	1411	844	NA	NA
Dual-Core AMD Opteron 2214 HE	1415	843	NA	NA
AMD Athlon II X2 210e	1419	841	NA	NA
AMD Turion II N530 Dual-Core	1419	842	NA	NA
AMD Turion II P560 Dual-Core	1421	840	NA	NA
AMD Athlon X2 440	1424	839	NA	NA
AMD Athlon II X2 B22	1425	838	NA	NA
AMD Sempron X2 190	1425	837	NA	NA
Intel Core2 E7400 @ 2.80GHz	1428	836	NA	NA
AMD Athlon 7450 Dual-Core	1432	835	NA	NA
Intel Celeron E3300 @ 2.50GHz	1433	834	<b>26.06</b>	<b>\$54.99*</b>
AMD Phenom X2 Dual-Core GP-7730	1435	833	NA	NA
AMD Athlon 5200 Dual-Core	1436	832	<b>26.17</b>	<b>\$54.87*</b>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 997 @ 1.60GHz	1442	831	NA	NA
Dual-Core AMD Opteron 1218 HE	1444	830	NA	NA
Intel Core2 Duo P7570 @ 2.26GHz	1445	829	NA	NA
AMD E2-3200 APU	1460	828	NA	NA
Intel Celeron E3400 @ 2.60GHz	1466	827	29.33	\$49.99*
Intel Celeron 887 @ 1.50GHz	1468	826	NA	NA
Dual Core AMD Opteron 285	1470	824	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	1470	823	7.43	\$197.79*
Intel Pentium E6500 @ 2.93GHz	1470	825	NA	NA
Intel Core i5 520UM @ 1.07GHz	1471	822	NA	NA
AMD Turion II Dual-Core Mobile M540	1472	821	NA	NA
AMD Athlon 64 X2 Dual Core 5600+	1474	820	11.34	\$129.95
AMD Athlon II X2 4500e	1475	819	NA	NA
Intel Celeron E3500 @ 2.70GHz	1477	818	15.49	\$95.36*
AMD Athlon X2 240	1479	816	NA	NA
Intel Celeron P4600 @ 2.00GHz	1479	817	NA	NA
Athlon 64 Dual Core 5000+	1482	815	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	1483	814	7.93	\$186.99*
Intel Celeron B840 @ 1.90GHz	1486	813	NA	NA
Pentium Dual-Core E5200 @ 2.50GHz	1490	812	22.24	\$67.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6550 @ 2.33GHz	1494	811	37.35	\$40.00
AMD Athlon Dual Core 5600B	1496	810	NA	NA
Dual-Core AMD Opteron 2218	1501	809	76.97	\$19.50*
Intel Core2 Duo E4700 @ 2.60GHz	1503	808	15.03	\$100.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P8600 @ 2.40GHz	1506	807	8.95	\$168.27*
Intel Xeon E5502 @ 1.87GHz	1508	806	7.36	\$204.99*
Intel Celeron B820 @ 1.70GHz	1515	805	NA	NA
Dual-Core AMD Opteron 2216	1518	802	NA	NA
Intel Celeron B810 @ 1.60GHz	1518	803	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	1518	804	7.09	\$213.99*
AMD Phenom II P820 Triple-Core	1519	801	NA	NA
AMD A4-3330MX APU	1525	799	NA	NA
AMD Turion II P540 Dual-Core	1525	800	NA	NA
AMD Athlon II X2 225	1526	798	NA	NA
AMD Turion II Ultra Dual-Core Mobile M620	1528	797	NA	NA
Intel Core2 6600 @ 2.40GHz	1532	796	NA	NA
AMD Athlon X2 215	1534	795	NA	NA
Intel Core i5 U 540 @ 1.20GHz	1534	794	NA	NA
AMD Athlon II X2 B24	1543	793	NA	NA
AMD Phenom II P650 Dual-Core	1544	791	NA	NA
Pentium Dual-Core E5300 @ 2.60GHz	1544	792	20.32	\$75.99*
Intel Pentium E6300 @ 2.80GHz	1551	790	17.23	\$90.00*
Intel Core2 Duo P9300 @ 2.26GHz	1552	789	NA	NA
AMD Athlon 64 FX-62 Dual Core	1559	788	NA	NA
AMD Athlon II X2 215	1564	787	NA	NA
Intel Celeron B830 @ 1.80GHz	1565	786	NA	NA
Intel Core2 Duo E8135 @ 2.40GHz	1565	785	NA	NA
AMD Athlon 7750 Dual-Core	1566	784	31.33	\$49.99*
Intel Core2 Duo P9400 @ 2.40GHz	1566	783	NA	NA
Intel Core i5 U 560 @ 1.33GHz	1568	782	NA	NA
AMD Turion Dual-Core ZM-85	1571	781	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7 U 620 @ 1.07GHz	1577	780	NA	NA
Intel Core2 Duo E6700 @ 2.66GHz	1583	779	5.46	\$289.99*
Intel Xeon 5140 @ 2.33GHz	1586	778	NA	NA
AMD Athlon 64 X2 Dual Core 6000+	1592	777	9.37	\$169.99
AMD Athlon 64 FX-74	1593	776	3.19	\$499.50*
Intel Core i3-2357M @ 1.30GHz	1597	775	NA	NA
Intel Celeron 1007U @ 1.50GHz	1598	774	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	1604	771	17.82	\$90.00*
Intel Celeron G530T @ 2.00GHz	1604	773	NA	NA
Intel Core2 Duo P7550 @ 2.26GHz	1604	772	6.97	\$229.99*
Pentium Dual-Core E5400 @ 2.70GHz	1605	770	21.55	\$74.48*
AMD A6-4400M APU	1609	767	NA	NA
AMD Athlon X2 245	1609	768	NA	NA
Dual-Core AMD Opteron 2220 SE	1609	769	NA	NA
Athlon 64 Dual Core 5400+	1614	766	NA	NA
Pentium Dual-Core E6300 @ 2.80GHz	1618	765	10.79	\$149.95*
Intel Xeon 3065 @ 2.33GHz	1619	764	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	1621	763	8.53	\$189.95*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2365M @ 1.40GHz	1622	762	NA	NA
AMD A4-3300 APU	1625	761	42.77	\$37.99
AMD Athlon II N370 Dual-Core	1629	760	NA	NA
AMD Athlon X2 255	1630	759	NA	NA
AMD Athlon II X2 220	1633	758	NA	NA
AMD A4-3400 APU	1635	757	41.08	\$39.80

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Dual-Core AMD Opteron 1220	1647	756	NA	NA
AMD Athlon II X2 240	1651	755	28.97	\$56.99*
Athlon 64 Dual Core 5600+	1652	754	NA	NA
AMD Phenom 8600 Triple-Core	1654	752	31.21	\$52.99*
Pentium Dual-Core E5500 @ 2.80GHz	1654	753	22.35	\$73.99*
Intel Pentium E5800 @ 3.20GHz	1664	751	17.53	\$94.95*
Intel Core2 Duo T7800 @ 2.60GHz	1667	750	2.74	\$607.99*
AMD A4-4300M APU	1669	749	NA	NA
AMD Phenom II X2 B53	1670	748	NA	NA
Intel Xeon 3070 @ 2.66GHz	1672	747	2.79	\$598.95*
Intel Core2 Duo P8700 @ 2.53GHz	1676	746	44.11	\$38.00*
Dual-Core AMD Opteron 2220	1677	745	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1680	744	16.97	\$99.00*
Intel Xeon 5148 @ 2.33GHz	1685	743	113.39	\$14.86*
Intel Core2 Duo X7360 @ 2.53GHz	1687	742	NA	NA
Intel Xeon 3075 @ 2.66GHz	1687	741	4.82	\$349.95*
Intel Xeon 5150 @ 2.66GHz	1689	740	50.86	\$33.21*
Dual-Core AMD Opteron 1222	1693	739	NA	NA
Intel Core2 Duo @ 3.00GHz	1694	738	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1697	737	NA	NA
AMD Phenom II N640 Dual-Core	1703	736	NA	NA
AMD Athlon II X2 235e	1704	735	19.59	\$87.00*
Intel Core2 6700 @ 2.66GHz	1709	734	NA	NA
AMD Athlon 7850 Dual-Core	1711	732	6.85	\$249.95*
AMD Phenom 8400 Triple-Core	1711	733	NA	NA
AMD Athlon X2 250	1717	731	NA	NA
Intel Xeon W3503 @ 2.40GHz	1718	730	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9300 @ 2.50GHz	1721	729	6.89	\$249.95*
Intel Core2 Duo T9400 @ 2.53GHz	1721	728	4.85	\$354.94*
AMD Phenom II P860 Triple-Core	1722	726	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1722	725	NA	NA
Intel Core2 Duo E7300 @ 2.66GHz	1722	727	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1723	724	NA	NA
AMD Athlon II X2 245	1724	723	32.76	\$52.63*
Intel Celeron G1101 @ 2.27GHz	1727	722	NA	NA
AMD Athlon II X2 240e	1732	721	23.07	\$75.06*
AMD Turion II Ultra Dual-Core Mobile M660	1735	720	NA	NA
AMD Athlon II X2 250	1737	718	43.43	\$40.00
Dual Core AMD Opteron 290	1737	717	12.87	\$135.00*
Intel Core2 Duo E6750 @ 2.66GHz	1737	719	10.28	\$169.00*
Intel Core2 Duo E8135 @ 2.66GHz	1741	716	NA	NA
AMD Turion II N550 Dual-Core	1742	715	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1744	714	15.30	\$114.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5503 @ 2.00GHz	1744	713	8.47	\$205.99*
Intel Xeon 3060 @ 2.40GHz	1747	712	5.84	\$298.95*
Pentium Dual-Core E6500 @ 2.93GHz	1750	711	10.42	\$168.00*
Intel Core2 Duo T9500 @ 2.60GHz	1751	710	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1752	709	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1762	708	5.18	\$340.00*
AMD Phenom II N620 Dual-Core	1764	707	3.87	\$455.59*
AMD A4-3420 APU	1766	706	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 4400e	1769	705	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1771	704	NA	NA
Intel Core i3-2367M @ 1.40GHz	1776	703	NA	NA
AMD Phenom II P840 Triple-Core	1779	702	NA	NA
AMD Phenom 8450e Triple-Core	1780	701	NA	NA
AMD Athlon II X2 B26	1782	700	NA	NA
Pentium Dual-Core E5700 @ 3.00GHz	1786	699	25.16	\$70.99*
AMD Athlon 64 FX-72	1794	698	NA	NA
Intel Pentium E5500 @ 2.80GHz	1798	697	26.84	\$67.00*
Intel Pentium B950 @ 2.10GHz	1803	696	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1805	695	NA	NA
AMD Athlon X2 235e	1806	694	NA	NA
AMD Athlon 64 X2 Dual Core 6400+	1807	693	NA	NA
Intel Core2 E7600 @ 3.06GHz	1808	692	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1811	691	NA	NA
AMD Phenom II X2 B59	1814	690	NA	NA
Intel Core i7 U 680 @ 1.47GHz	1815	688	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1815	689	6.07	\$298.95*
Intel Core i3 M 330 @ 2.13GHz	1816	687	NA	NA
Intel Core2 Duo P8800 @ 2.66GHz	1818	686	5.86	\$309.99*
AMD Athlon II X2 265	1822	685	24.30	\$74.98*
AMD Phenom 8250 Triple-Core	1823	684	NA	NA
Intel Xeon L5238 @ 2.66GHz	1823	683	NA	NA
AMD Phenom 8600B Triple-Core	1825	682	34.44	\$52.99*
AMD Phenom II X2 B55	1828	681	18.46	\$99.00*
AMD Phenom 9100e Quad-Core	1830	678	10.18	\$179.81*
Intel Core2 E8600 @ 3.33GHz	1830	680	10.76	\$170.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6700 @ 3.20GHz	1830	679	9.20	\$199.00
Intel Core i3-2377M @ 1.50GHz	1843	677	NA	NA
Intel Core i7 U 640 @ 1.20GHz	1853	676	NA	NA
Intel Celeron 1000M @ 1.80GHz	1854	675	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1856	674	NA	NA
AMD Athlon II X2 260	1858	673	33.79	\$54.98
AMD Phenom II N850 Triple-Core	1861	672	62.03	\$30.00
Intel Pentium G6950 @ 2.80GHz	1862	671	20.71	\$89.89*
AMD Athlon II X2 255	1865	669	45.50	\$40.99*
Intel Core2 Duo P9700 @ 2.80GHz	1865	670	NA	NA
AMD Athlon X2 240e	1866	668	NA	NA
AMD Phenom II N830 Triple-Core	1874	667	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1874	666	24.99	\$75.00
Intel Pentium B940 @ 2.00GHz	1875	665	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N660 Dual-Core	1881	664	57.00	\$33.00
Pentium Dual-Core E5800 @ 3.20GHz	1886	663	24.05	\$78.42*
Pentium Dual-Core E6600 @ 3.06GHz	1886	662	23.58	\$79.99*
Intel Core i7 U 660 @ 1.33GHz	1893	660	NA	NA
Intel Pentium B960 @ 2.20GHz	1893	661	NA	NA
AMD Athlon II X2 250e	1898	659	24.74	\$76.73*
AMD Phenom 8450 Triple-Core	1902	657	37.30	\$50.99*
Intel Core2 Duo T9600 @ 2.80GHz	1902	658	9.56	\$198.95
Intel Core2 Duo E8235 @ 2.80GHz	1909	656	NA	NA
AMD Athlon X2 260	1910	655	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo @ 2.53GHz	1913	654	NA	NA
AMD Phenom II P920 Quad-Core	1915	653	<b>76.60</b>	<b>\$25.00</b>
AMD Phenom X4 Quad-Core GP-9500	1918	652	NA	NA
Dual-Core AMD Opteron 2224 SE	1919	651	NA	NA
Intel Core i3 M 350 @ 2.27GHz	1927	650	NA	NA
Intel Pentium 2117U @ 1.80GHz	1934	649	NA	NA
Intel Core i3-2375M @ 1.50GHz	1943	648	NA	NA
AMD Phenom 8750B Triple-Core	1946	646	NA	NA
Intel Xeon W3505 @ 2.53GHz	1946	647	NA	NA
Intel Xeon E5320 @ 1.86GHz	1947	645	<b>6.51</b>	<b>\$298.95*</b>
AMD Athlon II X2 270	1954	644	<b>37.40</b>	<b>\$52.25</b>
Intel Core2 Duo P9600 @ 2.66GHz	1967	643	NA	NA
Intel Core i7 610 @ 2.53GHz	1969	642	NA	NA
AMD Phenom 8550 Triple-Core	1970	641	NA	NA
Intel Core2 X6800 @ 2.93GHz	1978	640	<b>7.50</b>	<b>\$263.64*</b>
Intel Core2 Extreme X9000 @ 2.80GHz	1980	639	NA	NA
AMD Athlon II X3 405e	1984	638	<b>24.80</b>	<b>\$79.99*</b>
AMD A6-3400M APU	1986	636	NA	NA
Intel Core2 Duo E6850 @ 3.00GHz	1986	637	<b>9.93</b>	<b>\$199.99</b>
Intel Pentium B980 @ 2.40GHz	1996	635	NA	NA
AMD Phenom II N870 Triple-Core	2001	634	NA	NA
Intel Pentium B970 @ 2.30GHz	2002	633	NA	NA
Intel Core i3 M 370 @ 2.40GHz	2005	632	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	2006	631	NA	NA
AMD Phenom II X2 545	2008	630	<b>20.92</b>	<b>\$95.99*</b>
AMD Phenom 8650 Triple-Core	2017	629	<b>40.35</b>	<b>\$49.99*</b>
Intel Core2 Duo E7600 @ 3.06GHz	2020	628	<b>10.93</b>	<b>\$184.75*</b>

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 521	2025	627	NA	NA
AMD Phenom II X2 555	2031	626	11.95	\$169.99*
AMD Phenom II P940 Quad-Core	2037	625	NA	NA
AMD A4-5300 APU	2038	624	41.60	\$48.99
Intel Core2 E8500 @ 3.16GHz	2039	623	NA	NA
AMD Phenom II X2 B57	2040	622	NA	NA
Intel Core2 E8400 @ 3.00GHz	2050	621	31.54	\$65.00
AMD Phenom II X2 550	2054	620	20.54	\$100.00*
Intel Core i3-2312M @ 2.10GHz	2057	619	NA	NA
Pentium Dual-Core E6700 @ 3.20GHz	2059	618	NA	NA
AMD Athlon II X3 420e	2062	617	17.73	\$116.27*
Intel Core2 Duo T9800 @ 2.93GHz	2062	616	4.86	\$423.89*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 400e	2066	615	19.23	\$107.43*
AMD Phenom II X2 511	2073	614	NA	NA
Intel Core i3 M 380 @ 2.53GHz	2076	613	NA	NA
AMD Phenom 8750 Triple-Core	2078	612	NA	NA
AMD A8-3500M APU	2083	611	NA	NA
Intel Core i5 M 430 @ 2.27GHz	2086	610	NA	NA
Intel Xeon 5160 @ 3.00GHz	2089	609	NA	NA
AMD A6-3500 APU	2091	608	34.22	\$61.10
Intel Core i5-2537M @ 1.40GHz	2098	607	NA	NA
AMD A6-3420M APU	2102	606	NA	NA
AMD Phenom 9150e Quad-Core	2122	605	NA	NA
Intel Pentium G6960 @ 2.93GHz	2123	604	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3530MX APU	2125	603	NA	NA
AMD A6-3410MX APU	2128	602	NA	NA
Intel Core i7 L 620 @ 2.00GHz	2132	601	NA	NA
Intel Pentium G620T @ 2.20GHz	2136	600	<b>26.70</b>	<b>\$79.99*</b>
AMD Phenom II X2 560	2142	599	<b>22.29</b>	<b>\$96.11</b>
AMD A6-5400K APU	2144	598	<b>30.63</b>	<b>\$69.99</b>
Intel Pentium G630T @ 2.30GHz	2154	597	<b>26.93</b>	<b>\$79.99</b>
Intel Core i5 M 450 @ 2.40GHz	2162	596	NA	NA
Pentium Dual-Core E6800 @ 3.33GHz	2162	595	<b>20.90</b>	<b>\$103.43*</b>
AMD Phenom II X640 Dual-Core	2169	594	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	2175	593	<b>11.81</b>	<b>\$184.20*</b>
Intel Core i3 E 330 @ 2.13GHz	2182	592	NA	NA
Intel Celeron G540T @ 2.10GHz	2193	591	NA	NA
Intel Celeron G530 @ 2.40GHz	2203	590	<b>50.09</b>	<b>\$43.98</b>
AMD Phenom X2 Dual-Core GE-5560	2206	589	NA	NA
Intel Xeon E3110 @ 3.00GHz	2207	588	<b>7.38</b>	<b>\$298.95*</b>
AMD Phenom II P960 Quad-Core	2209	587	NA	NA
Intel Core2 Duo E8700 @ 3.50GHz	2212	586	NA	NA
AMD Phenom 8850B Triple-Core	2218	585	NA	NA
AMD Phenom 9350e Quad-Core	2219	584	<b>11.38</b>	<b>\$194.99*</b>
AMD Phenom II X2 565	2219	583	<b>11.10</b>	<b>\$199.95*</b>
Intel Core i7 L 640 @ 2.13GHz	2220	582	NA	NA
Intel Xeon E5310 @ 1.60GHz	2228	581	<b>28.15</b>	<b>\$79.14*</b>
AMD A6-3430MX APU	2229	580	NA	NA
Intel Core2 T9550 @ 2.66GHz	2235	579	NA	NA
AMD Phenom 8850 Triple-Core	2237	578	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	2238	577	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 425e	2239	576	NA	NA
AMD Phenom 9500 Quad-Core	2242	575	24.92	\$89.96*
Intel Core i5 520 @ 2.40GHz	2244	574	NA	NA
Quad-Core AMD Opteron 2393 SE	2246	573	NA	NA
Intel Core2 Extreme X9100 @ 3.06GHz	2252	572	2.65	\$851.00*
Intel Pentium G620 @ 2.60GHz	2254	571	32.20	\$69.99
AMD Athlon X3 425	2255	570	NA	NA
Quad-Core AMD Opteron 8354	2255	569	32.21	\$70.00*
AMD Athlon X3 440	2256	568	25.64	\$87.99*
AMD Phenom II X620 Dual-Core	2258	567	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 B28	2264	566	NA	NA
AMD A8-3520M APU	2270	565	NA	NA
Intel Core i3-3217U @ 1.80GHz	2273	564	NA	NA
Intel Core2 Duo E8500 @ 3.16GHz	2278	563	9.82	\$232.00
Quad-Core AMD Opteron 2376	2283	562	NA	NA
AMD Phenom II X3 700e	2286	561	NA	NA
Intel Core i5-2467M @ 1.60GHz	2302	560	NA	NA
AMD Phenom 9600 Quad-Core	2312	559	16.51	\$140.00*
AMD Athlon X3 445	2314	557	NA	NA
Intel Pentium 2020M @ 2.40GHz	2314	558	NA	NA
AMD Phenom X4 Quad-Core GP-9600	2328	556	NA	NA
Intel Core i5 540M @ 2.53GHz	2335	555	6.22	\$375.13*
AMD Athlon II X2 280	2336	554	NA	NA
AMD Athlon II X3 415e	2341	553	31.21	\$75.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G550 @ 2.60GHz	2346	552	39.11	\$59.99
Intel Core2 Duo E8290 @ 2.83GHz	2353	551	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	2359	550	5.91	\$398.95*
Intel Core i5 520M @ 2.40GHz	2365	549	9.85	\$239.99*
Intel Celeron G540 @ 2.50GHz	2366	548	47.33	\$49.99
AMD Phenom II X4 8700e	2377	547	NA	NA
Intel Core i3-2310M @ 2.10GHz	2378	546	NA	NA
Intel Core i3 M 390 @ 2.67GHz	2385	545	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	2390	544	NA	NA
AMD Phenom II N930 Quad-Core	2398	543	NA	NA
AMD Athlon II X3 425	2400	542	39.35	\$60.99*
AMD Phenom II X3 705e	2404	541	15.78	\$152.34*
Intel Core i5 M 460 @ 2.53GHz	2409	540	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	2409	539	8.54	\$282.00*
AMD R-464L APU	2416	538	NA	NA
Intel Xeon L5240 @ 3.00GHz	2420	537	NA	NA
Intel Pentium G630 @ 2.70GHz	2423	536	39.80	\$60.88
AMD Athlon II X3 435	2435	535	14.32	\$169.99*
AMD A8-3510MX APU	2438	534	NA	NA
Intel Celeron G555 @ 2.70GHz	2446	533	40.77	\$59.99*
Intel Core i5 M 480 @ 2.67GHz	2452	532	NA	NA
Intel Core i7-2610UE @ 1.50GHz	2454	531	NA	NA
Intel Xeon E3120 @ 3.16GHz	2459	530	NA	NA
AMD Athlon X3 435	2461	529	25.77	\$95.49*
Intel Xeon E5603 @ 1.60GHz	2463	528	12.44	\$197.99
Intel Pentium G645T @ 2.50GHz	2472	527	NA	NA
AMD Phenom 9450e Quad-Core	2474	526	23.56	\$105.00*



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5240 @ 3.00GHz	2492	525	NA	NA
AMD A8-4555M APU	2494	524	NA	NA
AMD Phenom 9550 Quad-Core	2495	523	<b>24.96</b>	<b>\$99.97*</b>
Intel Pentium G6951 @ 2.80GHz	2504	522	NA	NA
AMD Athlon X4 605e	2505	520	NA	NA
Intel Xeon L5320 @ 1.86GHz	2505	521	<b>19.11</b>	<b>\$131.06*</b>
AMD Phenom II X3 710	2519	519	<b>29.80</b>	<b>\$84.53*</b>
Intel Xeon X5260 @ 3.33GHz	2523	518	<b>2.96</b>	<b>\$851.00*</b>
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9750B Quad-Core	2529	517	NA	NA
AMD Athlon II X3 440	2536	516	<b>39.02</b>	<b>\$64.99*</b>
AMD Phenom 9600B Quad-Core	2542	515	<b>17.27</b>	<b>\$147.19*</b>
Intel Core i3-2330M @ 2.20GHz	2547	514	NA	NA
AMD Athlon II X3 445	2561	513	<b>18.29</b>	<b>\$140.00*</b>
AMD Phenom 9650 Quad-Core	2563	512	<b>23.30</b>	<b>\$110.00*</b>
Quad-Core AMD Opteron 1354	2563	511	<b>8.27</b>	<b>\$309.97*</b>
Intel Core2 Quad Q9000 @ 2.00GHz	2571	510	<b>6.61</b>	<b>\$389.00*</b>
AMD Athlon II X4 605e	2572	509	<b>32.15</b>	<b>\$79.99*</b>
Intel Pentium G640 @ 2.80GHz	2577	508	<b>39.45</b>	<b>\$65.32</b>
AMD Phenom II X3 B73	2578	507	NA	NA
Intel Core i3 530 @ 2.93GHz	2584	506	<b>18.59</b>	<b>\$138.99*</b>
AMD Phenom II N950 Quad-Core	2588	505	NA	NA
AMD Athlon II X4 6400e	2594	504	NA	NA
Intel Pentium G645 @ 2.90GHz	2596	503	<b>39.35</b>	<b>\$65.98</b>
AMD Phenom II N970 Quad-Core	2607	502	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2328M @ 2.20GHz	2616	501	NA	NA
Intel Celeron G1610 @ 2.60GHz	2621	500	60.97	\$42.99
Intel Core i3-2348M @ 2.30GHz	2624	499	NA	NA
Intel Xeon X3210 @ 2.13GHz	2631	498	12.24	\$214.99*
AMD A10-4655M APU	2632	497	NA	NA
AMD Athlon X3 455	2636	496	NA	NA
Intel Xeon E5335 @ 2.00GHz	2637	495	4.06	\$649.95*
Quad-Core AMD Opteron 2380	2640	494	6.75	\$391.06*
Intel Pentium G840 @ 2.80GHz	2641	493	31.07	\$84.99*
Intel Core i5 M 560 @ 2.67GHz	2645	492	10.58	\$249.99*
AMD Phenom II X4 900e	2646	491	NA	NA
Quad-Core AMD Opteron 1356	2647	490	12.50	\$211.80*
Quad-Core AMD Opteron 1352	2653	489	19.51	\$135.99*
Intel Pentium G850 @ 2.90GHz	2657	488	35.45	\$74.95
Intel Core i5-2557M @ 1.70GHz	2658	487	NA	NA
Intel Core i3 540 @ 3.07GHz	2661	486	17.88	\$148.80
AMD Athlon II X3 450	2679	485	41.22	\$64.99
Intel Core i3-2350M @ 2.30GHz	2687	484	NA	NA
AMD Phenom X4 Quad-Core GP-9930	2690	482	NA	NA
Intel Core i3-3227U @ 1.90GHz	2690	483	NA	NA
Quad-Core AMD Opteron 1381	2704	481	NA	NA
Intel Core i7 M 620 @ 2.67GHz	2706	480	NA	NA
Intel Xeon E5345 @ 2.33GHz	2710	479	13.80	\$196.42*
Intel Pentium G2020T @ 2.50GHz	2714	478	NA	NA
AMD Phenom X4 Quad-Core GP-9830	2715	477	NA	NA
AMD A8-4500M APU	2716	476	NA	NA
Intel Core i5 M 580 @ 2.67GHz	2718	475	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2010 @ 2.80GHz	2727	474	36.36	\$74.99
AMD Athlon II X4 600e	2751	473	21.12	\$130.23*
AMD Phenom II X3 720	2754	472	36.72	\$74.99*
Intel Core i7-2677M @ 1.80GHz	2759	471	NA	NA
AMD Athlon II X4 610e	2765	470	27.93	\$99.00
Intel E3000 @ 3.40GHz	2767	469	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B05e	2781	468	NA	NA
Intel Xeon E5504 @ 2.00GHz	2792	467	11.49	\$242.99*
Intel Celeron G1620 @ 2.70GHz	2793	466	46.56	\$59.99
Intel Core i7 E 610 @ 2.53GHz	2800	465	NA	NA
Intel Core i7 M 640 @ 2.80GHz	2805	464	NA	NA
AMD Athlon II X3 455	2812	463	38.01	\$73.99
Quad-Core AMD Opteron 2350	2820	462	10.44	\$269.99*
AMD Phenom FX-5000 Quad-Core	2822	461	NA	NA
Celeron Dual-Core Q8300 @ 2.50GHz	2837	460	NA	NA
Intel Core i3-2310E @ 2.10GHz	2838	459	NA	NA
AMD Phenom II X920 Quad-Core	2842	458	NA	NA
Intel Core2 Quad Q8200 @ 2.33GHz	2843	457	14.22	\$199.99
AMD Phenom II X3 B75	2851	456	NA	NA
Intel Pentium G860 @ 3.00GHz	2858	454	46.19	\$61.88
Intel Xeon X5272 @ 3.40GHz	2858	455	6.65	\$429.95*
Intel Core i3-2370M @ 2.40GHz	2860	453	NA	NA
Intel Pentium G870 @ 3.10GHz	2862	452	31.80	\$89.99
AMD A8-3550MX APU	2866	451	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 615e	2868	450	19.65	\$145.99*
Intel Pentium G2020 @ 2.90GHz	2873	449	47.89	\$59.99
Intel Core i7-2655LE @ 2.20GHz	2882	448	NA	NA
AMD Athlon X4 635	2891	447	23.70	\$121.99*
Intel Core i3 550 @ 3.20GHz	2897	446	17.66	\$164.00*
AMD Phenom 9750 Quad-Core	2902	445	26.38	\$109.99*
Intel Core i7-2617M @ 1.50GHz	2903	444	NA	NA
AMD Athlon II X4 620e	2906	443	NA	NA
AMD A6-3620 APU	2933	442	26.91	\$109.00*
AMD Opteron 6134	2938	441	5.34	\$549.99*
AMD Opteron 4122	2942	440	26.75	\$109.99*
Intel Xeon E5405 @ 2.00GHz	2944	439	23.93	\$123.00*
Quad-Core AMD Opteron 2356	2946	438	38.26	\$77.00
AMD Phenom II X4 905e	2949	437	15.17	\$194.46*
Quad-Core AMD Opteron 2374 HE	2951	436	15.53	\$189.99*
AMD Phenom 9850 Quad-Core	2956	435	26.87	\$110.00*
Intel Core2 Quad Q6600 @ 2.40GHz	2963	434	11.90	\$249.00
AMD Athlon II X4 620	2966	433	33.33	\$89.00*
Intel Pentium G2120 @ 3.10GHz	2969	432	40.68	\$72.99
AMD Phenom 7950 Quad-Core	2991	431	NA	NA
AMD A6-3600 APU	2998	430	27.50	\$109.00*
AMD Phenom 9950 Quad-Core	2999	429	19.10	\$156.99*
Intel Core i3-2120T @ 2.60GHz	3002	428	24.69	\$121.59
Intel Core Q 720 @ 1.60GHz	3002	427	NA	NA
AMD Phenom 2 X4 12000	3005	426	NA	NA
AMD Athlon II X3 460	3015	425	33.50	\$89.99*
AMD Phenom II X4 05e	3021	424	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 740	3022	423	33.96	\$88.99*
Intel Core i3-3110M @ 2.40GHz	3032	422	NA	NA
Intel Core i3 560 @ 3.33GHz	3046	421	30.77	\$99.00
AMD Phenom II X3 715	3054	420	35.93	\$84.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 630	3063	419	33.29	\$92.00*
AMD Athlon X3 450	3064	418	38.79	\$78.99*
Intel Core2 Quad Q8300 @ 2.50GHz	3067	417	20.87	\$146.98
Intel Core i7 Q 720 @ 1.60GHz	3072	416	NA	NA
Intel Xeon X3430 @ 2.40GHz	3082	415	14.68	\$209.99*
Intel Core i7-2637M @ 1.70GHz	3085	414	NA	NA
AMD Athlon X4 620	3086	413	36.74	\$83.99*
AMD Phenom II X4 840	3092	412	3.10	\$998.96*
Intel Core i3-2100T @ 2.50GHz	3093	411	20.86	\$148.28*
Intel Core i5-2510E @ 2.50GHz	3116	410	NA	NA
Intel Core i5-3317U @ 1.70GHz	3123	409	NA	NA
Intel Core i5 661 @ 3.33GHz	3130	408	19.69	\$159.00
Intel Xeon X3220 @ 2.40GHz	3134	407	10.48	\$298.95*
Intel Xeon E5410 @ 2.33GHz	3148	406	26.23	\$120.00*
Intel Core i5 650 @ 3.20GHz	3149	405	15.07	\$209.00*
Intel Core2 Quad Q9100 @ 2.26GHz	3158	404	8.18	\$385.89*
Intel Xeon E5506 @ 2.13GHz	3161	403	10.78	\$293.20*
AMD A10-4600M APU	3171	402	NA	NA
Intel Core i5-2410M @ 2.30GHz	3171	401	NA	NA
AMD Phenom II X4 805	3180	400	18.28	\$173.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 630	3191	399	39.89	\$79.99*
Intel Core2 Quad Q9300 @ 2.50GHz	3194	398	24.57	\$130.00
Intel Core i5-3337U @ 1.80GHz	3213	397	NA	NA
AMD Phenom II X4 B15e	3217	396	NA	NA
Intel Core i7 Q 820 @ 1.73GHz	3221	395	NA	NA
AMD Phenom 9850B Quad-Core	3229	394	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	3236	393	20.48	\$158.00
Intel Core i7 Q 740 @ 1.73GHz	3237	392	NA	NA
Intel Xeon X5355 @ 2.66GHz	3239	391	6.61	\$490.00*
Intel Core i5 660 @ 3.33GHz	3250	390	9.56	\$339.95*
AMD Phenom II X4 810	3253	389	28.05	\$115.99*
AMD A8-3800 APU	3255	388	20.79	\$156.59*
Intel Core i5-2435M @ 2.40GHz	3264	387	NA	NA
AMD A8-3820 APU	3272	386	25.36	\$129.00*
AMD Phenom II X3 B77	3276	385	NA	NA
AMD Athlon II X4 631 Quad-Core	3277	384	29.54	\$110.95*
Intel Core i5-2515E @ 2.50GHz	3282	383	NA	NA
AMD Athlon II X4 635	3285	382	24.21	\$135.71*
Intel Core i5 670 @ 3.47GHz	3285	381	9.58	\$342.95*
AMD Phenom II X4 910e	3288	380	20.94	\$156.99*
Quad-Core AMD Opteron 2378	3296	379	18.41	\$179.00*
Intel Core i5-2430M @ 2.40GHz	3317	378	NA	NA
Intel Core i5-3437U @ 1.90GHz	3333	377	NA	NA
AMD A6-3650 APU	3337	376	46.35	\$71.99
Intel Core Q 820 @ 1.73GHz	3339	375	NA	NA
Intel Xeon X3320 @ 2.50GHz	3352	374	14.58	\$229.95*
Intel Xeon E5507 @ 2.27GHz	3356	373	11.78	\$284.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q6700 @ 2.66GHz	3357	372	14.60	\$230.00
AMD Phenom II X4 910	3360	371	16.46	\$204.19*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 640	3363	370	44.85	\$74.99
Intel Core i7 Q 840 @ 1.87GHz	3384	369	NA	NA
Intel Core i3-3120M @ 2.50GHz	3389	368	NA	NA
Intel Pentium G2130 @ 3.20GHz	3391	367	33.91	\$99.99
Intel Xeon X5365 @ 3.00GHz	3412	366	2.63	\$1,298.95*
AMD A6-3670 APU	3419	365	42.76	\$79.96
AMD Phenom II X4 820	3425	364	38.06	\$89.99*
AMD Phenom FX-5200 Quad-Core	3436	363	NA	NA
AMD Phenom II X4 920	3440	362	24.57	\$140.00*
Intel Xeon E5420 @ 2.50GHz	3447	361	7.78	\$443.05*
Intel Core2 Quad Q9400 @ 2.66GHz	3450	360	13.32	\$259.00
AMD Athlon X4 640	3461	359	NA	NA
AMD Athlon II X4 641 Quad-Core	3468	358	49.55	\$69.99*
Intel Core i5-2415M @ 2.30GHz	3482	357	NA	NA
AMD Phenom II 42 TWKR Black Edition	3489	356	NA	NA
AMD Phenom II X4 B93	3500	355	NA	NA
AMD Phenom II X4 925	3505	354	36.90	\$94.99*
AMD Athlon II X4 645	3509	353	36.55	\$96.00
Intel Xeon E5-2603 @ 1.80GHz	3510	352	16.40	\$213.99
Intel Core i5-2450M @ 2.50GHz	3528	351	NA	NA
Quad-Core AMD Opteron 2386 SE	3538	350	NA	NA
AMD Phenom II X4 10	3544	349	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 850	3551	348	26.25	\$135.27*
Intel Core2 Extreme Q6800 @ 2.93GHz	3552	347	3.16	\$1,125.00*
Intel Xeon E3-1220L @ 2.20GHz	3563	346	NA	NA
Intel Core i5-2520M @ 2.50GHz	3568	345	14.27	\$249.99
Intel Core2 Extreme Q9300 @ 2.53GHz	3586	344	NA	NA
AMD Phenom II X4 830	3592	343	39.92	\$89.99*
AMD Athlon X4 645	3595	342	NA	NA
AMD Phenom II X4 B25	3595	341	NA	NA
Intel Core i3-2100 @ 3.10GHz	3600	340	30.31	\$118.79
Intel Core i5 K 655 @ 3.20GHz	3602	339	NA	NA
Intel Core i5-3427U @ 1.80GHz	3606	338	NA	NA
AMD Phenom II X4 B40	3613	337	NA	NA
AMD Phenom FX-7750 Quad-Core	3616	336	NA	NA
AMD Athlon II X4 651 Quad-Core	3621	335	45.27	\$79.99
AMD A8-3850 APU	3629	334	42.70	\$84.98
Intel Core i5 680 @ 3.60GHz	3636	333	11.14	\$326.35*
AMD Athlon II X4 650	3642	332	NA	NA
Intel Core i5-2540M @ 2.60GHz	3645	331	13.13	\$277.66*
Intel Core2 Quad Q9505 @ 2.83GHz	3646	330	14.75	\$247.23*
Intel Xeon E5-2403 @ 1.80GHz	3651	329	18.44	\$197.99
Intel Xeon E5607 @ 2.27GHz	3653	328	12.91	\$282.99
AMD Phenom II X4 973	3672	327	NA	NA
Intel Xeon E5606 @ 2.13GHz	3698	326	16.08	\$229.99
Intel Xeon X3330 @ 2.66GHz	3703	325	16.55	\$223.79*
AMD Phenom II X4 840T	3709	324	NA	NA
Intel Xeon L5506 @ 2.13GHz	3715	323	NA	NA
AMD Phenom II X4 B35	3719	322	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3230 @ 2.66GHz	3724	321	11.99	\$310.51*
AMD A8-3870K APU	3729	320	41.44	\$89.99
Intel Core i5 750 @ 2.67GHz	3732	319	19.14	\$195.00
AMD Phenom II X4 940	3735	318	35.57	\$104.99*
AMD Phenom II X4 945	3735	317	21.97	\$169.99
Intel Xeon L5420 @ 2.50GHz	3742	316	9.69	\$386.00*
Intel Core2 Quad @ 2.83GHz	3748	315	NA	NA
AMD Phenom II X4 977	3750	314	NA	NA
Intel Core2 Extreme Q6850 @ 3.00GHz	3750	313	2.51	\$1,495.95*
Intel Core i7-3537U @ 2.00GHz	3755	312	NA	NA
Intel Core i3-2105 @ 3.10GHz	3768	311	26.35	\$142.99
AMD Phenom II X4 B45	3769	310	NA	NA
AMD Phenom II X4 B50	3774	309	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	3779	308	10.24	\$369.00*
Intel Core i7-3517U @ 1.90GHz	3790	307	NA	NA
Intel Core i7-3517UE @ 1.70GHz	3807	306	NA	NA
Intel Core i3-3220T @ 2.80GHz	3813	305	30.51	\$124.99
AMD Phenom II X4 B55	3817	304	NA	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3820	303	20.87	\$183.00*
Intel Core i5-3210M @ 2.50GHz	3833	302	NA	NA
AMD Phenom II X4 B95	3836	301	17.05	\$225.00*
Intel Xeon L3426 @ 1.87GHz	3840	300	11.78	\$325.99*
Intel Core i3-2120 @ 3.30GHz	3886	299	32.93	\$117.99
Intel Core i7-2620M @ 2.70GHz	3887	298	NA	NA

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 960T	3901	297	19.51	\$200.00
Intel Core i5 760 @ 2.80GHz	3914	296	17.33	\$225.90
Intel Xeon L5410 @ 2.33GHz	3921	295	10.33	\$379.42*
Intel Core i3-3210 @ 3.20GHz	3922	294	30.17	\$129.99
Intel Xeon E5-2407 @ 2.20GHz	3943	293	14.88	\$264.99
AMD Phenom Ultra X4 24500	3945	292	NA	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3947	291	NA	NA
Intel Core i7-3667U @ 2.00GHz	3963	290	NA	NA
Intel Core i3-2130 @ 3.40GHz	4002	289	30.79	\$129.99
Quad-Core AMD Opteron 2384	4006	288	NA	NA
Intel Xeon E5430 @ 2.66GHz	4020	287	61.85	\$65.00*
AMD A8-5500B APU	4021	286	NA	NA
AMD FX-4100 Quad-Core	4026	285	38.53	\$104.50
Intel Core2 Extreme X9775 @ 3.20GHz	4029	284	2.18	\$1,849.95*
Intel Xeon X3360 @ 2.83GHz	4030	283	15.04	\$268.00*
AMD Phenom II X4 15	4031	282	NA	NA
AMD Phenom II X4 20	4032	281	NA	NA
AMD Athlon X4 740 Quad Core	4035	280	NA	NA
AMD Phenom II X4 955	4036	278	35.85	\$112.59
Intel Core i5-3230M @ 2.60GHz	4036	279	NA	NA
AMD Athlon II X4 553	4040	277	NA	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4054	276	15.13	\$268.00
AMD Opteron 4170 HE	4057	275	18.44	\$219.99*
Intel Core i7 920XM @ 2.00GHz	4064	274	3.55	\$1,144.69*
Intel Core i7 X 940 @ 2.13GHz	4065	273	NA	NA
CPU Name	Passmark CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)

CPU Name	Passmark CPU Mark (higher is better) (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 555	4069	272	NA	NA
Intel Core i5-2390T @ 2.70GHz	4077	271	NA	NA
Intel Core i7-2640M @ 2.80GHz	4093	270	NA	NA
Intel Core i5-3320M @ 2.60GHz	4098	269	17.08	\$239.99
Intel Xeon E5440 @ 2.83GHz	4101	268	10.81	\$379.42*
AMD A8-5500 APU	4120	267	39.64	\$103.94
Intel Core X 920 @ 2.00GHz	4148	266	NA	NA
Intel Core i3-2125 @ 3.30GHz	4160	265	26.00	\$159.99
Intel Xeon X3350 @ 2.66GHz	4160	264	15.52	\$268.00*
AMD Phenom II X4 B97	4164	263	NA	NA
Intel Xeon X3440 @ 2.53GHz	4194	262	15.65	\$268.00*
AMD Phenom II X4 B60	4224	261	NA	NA
Intel Xeon L3360 @ 2.83GHz	4225	260	NA	NA
Intel Core i3-3220 @ 3.30GHz	4240	259	35.34	\$119.99
Intel Xeon E5462 @ 2.80GHz	4284	258	16.74	\$255.99*
Intel Core i3-2140 @ 3.50GHz	4285	257	NA	NA
Intel Core i7-3555LE @ 2.50GHz	4298	256	NA	NA
AMD Phenom II X4 40	4305	255	33.12	\$129.98
Intel Core2 Quad Q9650 @ 3.00GHz	4314	254	8.95	\$482.00
AMD Phenom II X4 965	4319	253	45.47	\$94.99
AMD A10-5700 APU	4324	252	34.32	\$125.99
AMD Opteron 2427	4328	251	26.84	\$161.23*
Intel Xeon X5450 @ 3.00GHz	4331	250	5.08	\$852.00*
AMD Athlon X4 750K Quad Core	4337	249	NA	NA
Intel Core i5-3360M @ 2.80GHz	4338	248	NA	NA
AMD FX-4130 Quad-Core	4352	247	39.57	\$109.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3225 @ 3.30GHz	4356	246	32.27	\$134.97
Intel Xeon W3530 @ 2.80GHz	4364	245	15.31	\$285.00*
Intel Core 750 @ 2.67GHz	4373	244	22.43	\$195.00*
Intel Core2 Extreme X9650 @ 3.00GHz	4385	243	4.39	\$998.95*
Intel Xeon E5-2609 @ 2.40GHz	4389	242	14.34	\$306.11
Intel Xeon E5450 @ 3.00GHz	4390	241	4.15	\$1,058.95*
AMD FX-B4150 Quad-Core	4412	240	NA	NA
Intel Xeon X5460 @ 3.16GHz	4418	239	4.42	\$999.99*
AMD A8-5600K APU	4439	238	41.88	\$105.99
Intel Core i3-3240 @ 3.40GHz	4450	237	29.84	\$149.15
Intel @ 0000 @ 2.40GHz	4489	236	NA	NA
AMD Phenom II X4 970	4491	235	32.93	\$136.40*
Intel Xeon E5540 @ 2.53GHz	4495	234	5.29	\$849.99*
Intel Core i7-3520M @ 2.90GHz	4520	233	NA	NA
Intel Core i7-3687U @ 2.10GHz	4531	232	NA	NA
AMD Phenom II X4 B99	4574	231	NA	NA
Intel Core i5-3470T @ 2.90GHz	4580	230	NA	NA
Intel Core i7 @ 9300 @ 2.80GHz	4581	229	NA	NA
Intel Core i7-3540M @ 3.00GHz	4585	228	NA	NA
Six-Core AMD Opteron 2431	4586	227	5.63	\$814.81*
Intel Xeon L5520 @ 2.27GHz	4602	226	7.08	\$649.99*
Intel Xeon X5492 @ 3.40GHz	4639	225	3.33	\$1,391.29*
AMD Phenom II X4 980	4656	224	33.26	\$139.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5472 @ 3.00GHz	4661	223	5.52	\$844.50*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3370 @ 3.00GHz	4669	222	12.77	\$365.50*
AMD Phenom II X4 975	4689	221	36.07	\$129.99*
Intel Xeon X5470 @ 3.33GHz	4693	220	NA	NA
AMD A10-5800K APU	4706	219	38.03	\$123.74
Intel Core i5-3340M @ 2.70GHz	4708	218	NA	NA
Intel Xeon E5530 @ 2.40GHz	4723	217	7.56	\$624.99*
Intel Xeon W3550 @ 3.07GHz	4727	216	14.68	\$322.00
Intel Xeon E5520 @ 2.27GHz	4757	215	22.45	\$211.90
AMD Phenom II X6 1035T	4781	214	25.30	\$189.00*
AMD FX-4300 Quad-Core	4795	213	39.96	\$119.99
Intel Core2 Extreme X9770 @ 3.20GHz	4797	212	3.43	\$1,400.00*
AMD Phenom II X4 B65	4803	211	NA	NA
Intel Core2 Extreme X9750 @ 3.16GHz	4809	210	NA	NA
Intel Xeon W3565 @ 3.20GHz	4818	209	14.87	\$323.99
Intel Xeon L5530 @ 2.40GHz	4826	208	NA	NA
Intel Xeon E5472 @ 3.00GHz	4829	207	4.39	\$1,098.95*
AMD FX-4170 Quad-Core	4835	206	38.68	\$124.99*
Intel Core i5-2400S @ 2.50GHz	4857	205	22.23	\$218.46*
Intel Core i5-2500T @ 2.30GHz	4870	204	NA	NA
Intel Xeon X5482 @ 3.20GHz	4892	203	3.82	\$1,279.00*
Intel Xeon W3520 @ 2.67GHz	4913	202	13.65	\$359.99*
AMD Phenom II X6 1045T	4923	201	49.23	\$99.99
Intel Xeon E5640 @ 2.67GHz	4947	200	6.44	\$767.99
Intel Core i5-2500S @ 2.70GHz	4988	199	NA	NA
Intel Xeon E5630 @ 2.53GHz	4991	198	8.98	\$555.99
Intel Xeon X3460 @ 2.80GHz	4999	197	14.41	\$346.99*
Intel Core i7 920 @ 2.67GHz	5002	196	13.56	\$369.00

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5620 @ 2.40GHz	5033	195	12.74	\$394.99
AMD Phenom II X6 1055T	5070	194	31.69	\$160.00*
Intel Core i7 @ 9750 @ 3.33GHz	5073	193	NA	NA
AMD Opteron 6128	5104	191	18.49	\$276.00
AMD Phenom II X6 1065T	5104	192	NA	NA
AMD Opteron 4184	5105	190	11.60	\$440.05*
Intel Core i5-2405S @ 2.50GHz	5125	189	22.64	\$226.35
Intel Core i7-2710QE @ 2.10GHz	5129	188	NA	NA
Intel Core i7 860 @ 2.80GHz	5136	187	12.87	\$398.95
Intel Core i7 S 860 @ 2.53GHz	5137	186	13.33	\$385.27*
Intel Core i7 930 @ 2.80GHz	5152	185	14.35	\$359.00
Intel Core i7 S 870 @ 2.67GHz	5205	184	NA	NA
Intel Xeon X3380 @ 3.16GHz	5211	183	NA	NA
Intel Core i5-2300 @ 2.80GHz	5258	182	27.68	\$189.98*
Intel Xeon X5550 @ 2.67GHz	5268	181	19.46	\$270.76*
AMD Phenom II X6 1075T	5338	180	32.35	\$165.00
Intel Core i7 K 875 @ 2.93GHz	5350	178	12.44	\$429.99*
Intel Xeon W 570 @ 3.20GHz	5350	179	NA	NA
Intel Xeon W3540 @ 2.93GHz	5385	177	7.70	\$698.95*
AMD FX-6100 Six-Core	5409	176	51.52	\$104.99
Intel Core 870 @ 2.93GHz	5430	175	10.86	\$499.99*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1603 @ 2.80GHz	5450	174	NA	NA
Intel Core i7 870 @ 2.93GHz	5451	173	14.05	\$387.95
Intel Xeon W5580 @ 3.20GHz	5462	172	3.29	\$1,659.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5560 @ 2.80GHz	5479	171	4.38	\$1,251.99*
Intel Core i7 940 @ 2.93GHz	5489	170	7.84	\$699.95*
Intel Core i7-3615QE @ 2.30GHz	5495	169	NA	NA
Intel Core i5-2310 @ 2.90GHz	5535	168	32.56	\$170.00
Intel Core2 Quad @ 3.20GHz	5549	167	NA	NA
Intel Core i7-2630QM @ 2.00GHz	5641	166	NA	NA
Intel Xeon E3-1285 @ 3.40GHz	5671	165	NA	NA
Intel Core i5-2320 @ 3.00GHz	5673	164	30.48	\$186.13*
Intel Xeon X5672 @ 3.20GHz	5679	163	NA	NA
Intel Xeon X3450 @ 2.67GHz	5688	162	20.76	\$273.99*
Intel Core i7 950 @ 3.07GHz	5692	161	14.23	\$399.99
AMD Phenom II X6 1090T	5697	160	21.91	\$260.00
Intel Core i7-2675QM @ 2.20GHz	5698	159	NA	NA
Intel Core 965 @ 3.20GHz	5710	158	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	5714	157	NA	NA
AMD Opteron 3280	5722	156	20.95	\$273.18*
Intel Core i5-3330S @ 2.70GHz	5793	155	NA	NA
Intel Core i5-3335S @ 2.70GHz	5803	154	NA	NA
Intel Core i7 880 @ 3.07GHz	5804	153	9.96	\$583.00*
Intel Core i5-2400 @ 3.10GHz	5828	152	26.98	\$216.00
AMD FX-6120 Six-Core	5843	151	NA	NA
Intel Xeon X3470 @ 2.93GHz	5894	150	16.84	\$349.99*
Intel Core i7 965 @ 3.20GHz	5899	149	5.96	\$989.99*
Intel Core i5-3330 @ 3.00GHz	5914	148	32.65	\$181.12
Intel Core 860 @ 2.80GHz	5935	147	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	5944	146	28.04	\$211.99
AMD Phenom II X6 1100T	5974	145	18.10	\$330.00*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5570 @ 2.93GHz	6014	144	21.07	\$285.47*
Intel Core i7 960 @ 3.20GHz	6020	143	12.95	\$465.00
Intel Core i5-3450S @ 2.80GHz	6053	142	30.88	\$196.01
Intel Core i7-3635QM @ 2.40GHz	6071	141	NA	NA
Intel Core i5-2450P @ 3.20GHz	6081	140	28.29	\$214.99*
Intel Core i7-2670QM @ 2.20GHz	6096	139	NA	NA
Intel Core i5-2380P @ 3.10GHz	6142	138	36.13	\$170.00
Intel Core i5-3570T @ 2.30GHz	6155	137	NA	NA
Intel Core i7-3612QE @ 2.10GHz	6193	136	NA	NA
Intel Core i5-3350P @ 3.10GHz	6218	134	34.55	\$179.99
Intel Core i7-2720QM @ 2.20GHz	6218	135	15.55	\$399.99*
AMD FX-6200 Six-Core	6225	133	46.11	\$134.99
Intel Core i7-2715QE @ 2.10GHz	6227	132	NA	NA
Intel Core i5-2500 @ 3.30GHz	6260	131	28.46	\$219.99
Intel Xeon E3-1220 @ 3.10GHz	6276	130	30.62	\$204.99
AMD FX-8100 Eight-Core	6281	129	NA	NA
Intel Xeon X5647 @ 2.93GHz	6282	128	5.20	\$1,207.50*
Intel Xeon X5667 @ 3.07GHz	6295	127	4.37	\$1,440.00*
Intel Xeon L5638 @ 2.00GHz	6302	126	NA	NA
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3470S @ 2.90GHz	6354	125	32.59	\$194.99
Intel Core i5-3475S @ 2.90GHz	6399	124	NA	NA
Intel Core i5-2500K @ 3.30GHz	6401	123	29.94	\$213.79
Intel Core i7 975 @ 3.33GHz	6406	122	5.95	\$1,075.85*
Intel Core i7-2635QM @ 2.00GHz	6411	121	NA	NA



CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6300 Six-Core	6441	120	47.68	\$135.08
Intel Core i5-3450 @ 3.10GHz	6470	119	32.36	\$199.95
Intel Xeon E3-1260L @ 2.40GHz	6502	118	NA	NA
Intel Core i5-2550K @ 3.40GHz	6549	117	26.46	\$247.50*
Intel Xeon E5645 @ 2.40GHz	6553	116	11.71	\$559.49
Intel Xeon W3580 @ 3.33GHz	6557	115	6.05	\$1,083.47*
AMD Opteron 3380	6565	114	NA	NA
Intel Xeon W5590 @ 3.33GHz	6616	113	4.09	\$1,617.99*
Intel Core i5-3470 @ 3.20GHz	6619	112	35.06	\$188.79
AMD FX-8120 Eight-Core	6641	111	42.04	\$157.98
Intel Core i7 X 880 @ 3.07GHz	6698	110	NA	NA
AMD FX-6130 Six-Core	6705	109	NA	NA
Intel Core i5-3570S @ 3.10GHz	6738	108	NA	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	6746	107	31.38	\$214.99
Intel Xeon X5677 @ 3.47GHz	6760	106	4.06	\$1,663.00*
Intel Xeon E3-1225 V2 @ 3.20GHz	6801	105	NA	NA
AMD Opteron 6166 HE	6829	104	NA	NA
Intel Xeon W3570 @ 3.20GHz	6836	103	6.27	\$1,089.99*
Intel Core i5-3550S @ 3.00GHz	6848	102	NA	NA
Intel Core i5-2540K @ 3.30GHz	6862	101	NA	NA
Intel Core i7-2760QM @ 2.40GHz	6877	100	18.19	\$378.00*
Intel Core i5-3550 @ 3.30GHz	6886	99	33.59	\$204.99
Intel Core i7-3612QM @ 2.10GHz	6897	98	NA	NA
Intel Core i7-2820QM @ 2.30GHz	6930	97	13.89	\$499.00*
Intel Core i5-3570 @ 3.40GHz	6989	96	33.28	\$209.99
Intel Core i7-2920XM @ 2.50GHz	7004	95	6.39	\$1,096.00*
AMD Opteron 6168	7023	94	9.00	\$779.99*

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3632QM @ 2.20GHz	7097	93	NA	NA
Intel Core i5-3570K @ 3.40GHz	7126	92	35.25	\$202.18
AMD FX-8140 Eight-Core	7133	91	NA	NA
Intel Core i7-2600S @ 2.80GHz	7191	90	23.42	\$306.99
Intel Xeon E5-2430 @ 2.20GHz	7288	89	12.79	\$569.99
Intel Core i7-2860QM @ 2.50GHz	7312	88	12.19	\$599.99*
Intel Core 975 @ 3.33GHz	7326	87	7.33	\$999.96*
Intel Xeon X5687 @ 3.60GHz	7332	86	NA	NA
Intel Core i7-2840QM @ 2.40GHz	7355	85	NA	NA
Intel Core i7-2960XM @ 2.70GHz	7390	84	6.74	\$1,096.00*
Intel Xeon X5650 @ 2.67GHz	7419	83	7.39	\$1,003.99
AMD Opteron 6234	7447	82	18.39	\$404.99
Intel Core i7-3615QM @ 2.30GHz	7453	81	NA	NA
Intel Core i7-3610QM @ 2.30GHz	7536	80	NA	NA
Intel Xeon E5649 @ 2.53GHz	7577	79	9.52	\$795.99
Intel Core i7-3610QE @ 2.30GHz	7690	78	NA	NA
AMD FX-8150 Eight-Core	7743	77	46.93	\$164.99
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3630QM @ 2.40GHz	7756	76	NA	NA
AMD Opteron 6172	7784	75	12.00	\$648.70*
Intel Xeon E3-1235 @ 3.20GHz	8023	74	29.83	\$268.99
Intel Xeon E3-1245 @ 3.30GHz	8061	73	29.42	\$273.99*
Intel Xeon L5640 @ 2.27GHz	8106	72	8.13	\$996.99*
Intel Xeon E3-1230 @ 3.20GHz	8163	71	34.89	\$233.99
Intel Xeon E5-2620 @ 2.00GHz	8166	70	19.63	\$415.99

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6176 SE	8203	69	3.88	\$2,114.25*
AMD FX-8320 Eight-Core	8215	68	48.26	\$170.22
Intel Xeon E3-1240 @ 3.30GHz	8260	67	31.17	\$264.99
Intel Xeon E3-1275 @ 3.40GHz	8300	66	22.43	\$369.99
Intel Core i7-2600 @ 3.40GHz	8348	65	25.53	\$326.99
Intel Core i7-3720QM @ 2.60GHz	8391	64	20.88	\$401.89*
Intel Xeon E5-2630 @ 2.30GHz	8485	63	13.56	\$625.87
Intel Xeon E5-2643 @ 3.30GHz	8494	62	NA	NA
Intel Core i7-2600K @ 3.40GHz	8496	61	25.36	\$335.00
Intel Core i7 970 @ 3.20GHz	8510	60	12.52	\$679.95
Intel Core i7-3740QM @ 2.70GHz	8519	59	22.54	\$378.00*
Intel Xeon X5660 @ 2.80GHz	8532	58	6.66	\$1,280.99
Intel Xeon E3-1270 @ 3.40GHz	8543	57	24.84	\$343.99
Intel Xeon W3670 @ 3.20GHz	8554	56	14.30	\$597.99*
Intel Xeon X5670 @ 2.93GHz	8571	55	6.02	\$1,423.99
Intel Xeon X7560 @ 2.27GHz	8591	54	2.20	\$3,897.00*
Intel Core i7-3770T @ 2.50GHz	8654	53	29.44	\$294.00*
Intel Xeon E5-2420 @ 1.90GHz	8699	52	21.48	\$404.99
Intel Core i7-3820QM @ 2.70GHz	8794	51	14.58	\$602.97*
Intel Xeon E3-1265L V2 @ 2.50GHz	8823	50	27.57	\$319.99
Intel Xeon E3-1280 @ 3.50GHz	8842	49	13.60	\$649.99*
Intel Core i7 980 @ 3.33GHz	8843	48	11.07	\$798.95*
Intel Core i7 X 980 @ 3.33GHz	8891	47	8.90	\$999.00*
Intel Xeon E3-1245 V2 @ 3.40GHz	8942	46	32.28	\$276.99
Intel Core i7-2700K @ 3.50GHz	8963	45	28.10	\$318.97
Intel Xeon E3-1230 V2 @ 3.30GHz	8983	44	38.23	\$234.99
Intel Core i7-3820 @ 3.60GHz	8997	43	31.25	\$287.95

CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3840QM @ 2.80GHz	9010	42	14.53	\$619.99
Intel Core i7-3920XM @ 2.90GHz	9137	41	8.34	\$1,096.00*
AMD FX-8350 Eight-Core	9159	40	48.42	\$189.14
Intel Xeon E5-1620 @ 3.60GHz	9162	39	25.67	\$356.85*
Intel Core i7-3770S @ 3.10GHz	9269	38	30.70	\$301.94
Intel Xeon W3680 @ 3.33GHz	9274	37	15.28	\$606.99
Intel Core i7 X 990 @ 3.47GHz	9354	36	10.39	\$899.99
Intel Xeon X5675 @ 3.07GHz	9382	35	6.48	\$1,446.99
Intel Xeon X5690 @ 3.47GHz	9429	34	5.66	\$1,667.28
Intel Xeon E3-1240 V2 @ 3.40GHz	9449	33	34.36	\$274.99
Intel Core i7-3770 @ 3.40GHz	9464	32	33.80	\$279.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9505	31	26.78	\$354.99
Intel Core i7-3770K @ 3.50GHz	9628	30	31.16	\$308.95
Intel Xeon E3-1270 V2 @ 3.50GHz	9733	29	28.29	\$343.99
Intel Xeon E3-1290 @ 3.60GHz	9793	28	11.07	\$885.00*
CPU Name	Passmark CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3690 @ 3.47GHz	9808	27	8.93	\$1,097.99
Intel Core i7-3940XM @ 3.00GHz	9820	26	9.35	\$1,049.99
AMD Opteron 6274	9844	25	14.06	\$699.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9856	24	15.26	\$645.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9909	23	11.20	\$885.00*
Intel Xeon X5680 @ 3.33GHz	9933	22	6.04	\$1,643.99
Intel Xeon E5-2640 @ 2.50GHz	10001	21	11.20	\$892.99
Intel Xeon X5679 @ 3.20GHz	10183	20	NA	NA
AMD Opteron 6272	10245	19	18.80	\$544.99

<b>CPU Name</b>	<b>Passmark CPU Mark (higher is better)</b>	<b>Rank (lower is better)</b>	<b>CPU Value (higher is better)</b>	<b>Price (USD)</b>
Intel Core i7 X 995 @ 3.60GHz	10374	18	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	10921	17	12.14	\$899.95*
Intel Xeon E5-2650 @ 2.00GHz	11024	16	9.85	\$1,118.99
Intel Xeon E5-1650 @ 3.20GHz	11428	15	19.60	\$583.00*
Intel Xeon E5-2667 @ 2.90GHz	11716	14	7.55	\$1,552.00*
Intel Core i7-3930K @ 3.20GHz	12088	13	21.55	\$560.99
Intel Xeon E5-1660 @ 3.30GHz	12575	12	11.57	\$1,086.99
Intel Xeon E5-2665 @ 2.40GHz	12697	11	8.58	\$1,479.99
Intel Xeon E5-2660 @ 2.20GHz	12705	10	9.27	\$1,369.99
Intel Core i7-3960X @ 3.30GHz	12857	9	13.19	\$974.99
Intel Core i7-3970X @ 3.50GHz	12995	8	12.68	\$1,024.99
Intel Xeon E5-4640 @ 2.40GHz	13141	7	4.81	\$2,730.00*
Intel Xeon E5-2670 @ 2.60GHz	13562	6	8.53	\$1,589.99
Intel Xeon E5-2680 @ 2.70GHz	13562	5	7.86	\$1,725.99
Intel Xeon E5-2689 @ 2.60GHz	14398	4	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	14640	3	7.51	\$1,949.99
Intel Xeon E5-2687W @ 3.10GHz	14670	2	7.60	\$1,929.99
Intel Xeon E5-4650 @ 2.70GHz	14969	1	3.84	\$3,899.99*

\* - Last price seen from our affiliates.