

Processor Number Feature Table
Desktop - page 2

| Intel® Brand or Processor Family | Processor Name | Architecture | Cache (MB/KB) | Clock Speed (GHz/MHz) | Front Side Bus (MHz) | Dual-core | Intel® Virtualization Technology [‡] | Hyper-Threading Technology [†] | Enhanced Intel SpeedStep® Technology | EM64T [®] | Execute Disable [®] |
|----------------------------------|----------------------------------|---------------|-----------------|-----------------------|----------------------|-----------|---|---|--------------------------------------|--------------------|------------------------------|
| Intel® Celeron® D processor | Intel® Celeron® D processor 355 | 90 nm, LGA775 | 256 KB L2 Cache | 3.33 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 351 | 90nm, LGA775 | 256 KB L2 Cache | 3.20 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 350 | 90 nm | 256 KB L2 Cache | 3.20 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 346 | 90 nm, LGA775 | 256 KB L2 Cache | 3.06 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 345J | 90 nm, LGA775 | 256 KB L2 Cache | 3.06 GHz | 533 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 345 | 90 nm | 256 KB L2 Cache | 3.06 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 341 | 90 nm, LGA775 | 256 KB L2 Cache | 2.93 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 340J | 90 nm, LGA775 | 256 KB L2 Cache | 2.93 GHz | 533 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 340 | 90 nm | 256 KB L2 Cache | 2.93 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 336 | 90 nm, LGA775 | 256 KB L2 Cache | 2.80 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 335J | 90 nm, LGA775 | 256 KB L2 Cache | 2.80 GHz | 533 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 335 | 90 nm | 256 KB L2 Cache | 2.80 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 331 | 90 nm, LGA775 | 256 KB L2 Cache | 2.66 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 330J | 90 nm, LGA775 | 256 KB L2 Cache | 2.66 GHz | 533 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 330 | 90 nm | 256 KB L2 Cache | 2.66 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 326 | 90 nm, LGA775 | 256 KB L2 Cache | 2.53 GHz | 533 MHz | No | No | No | No | Yes | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 325J | 90 nm, LGA775 | 256 KB L2 Cache | 2.53 GHz | 533 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® D processor | Intel® Celeron® D processor 325 | 90 nm | 256 KB L2 Cache | 2.53 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 320 | 90 nm | 256 KB L2 Cache | 2.40 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 315 | 90 nm | 256 KB L2 Cache | 2.26 GHz | 533 MHz | No | No | No | No | No | No |
| Intel® Celeron® D processor | Intel® Celeron® D processor 310 | 90 nm | 256 KB L2 Cache | 2.13 GHz | 533 MHz | No | No | No | No | No | No |

Processor Number Feature Table

Laptop - page 1

| Intel® Brand or Processor Family | Processor Name | Architecture | Cache (MB/KB) | Clock Speed (GHz/MHz) | Front Side Bus (MHz) | Dual-core | Intel® Virtualization Technology [‡] | Hyper-Threading Technology [†] | Enhanced Intel SpeedStep® Technology | EM 64T [®] | Execute Disable [®] |
|--|--|--------------|---------------|-----------------------|----------------------|-----------|---|---|--------------------------------------|---------------------|------------------------------|
| Intel® Centrino® Duo mobile technology | Intel® Core™ Duo processor T2600 | 65 nm | 2MB L2 Cache | 2.16 GHz | 667 MHz | Yes | Yes | No | Yes | No | Yes |
| Intel® Centrino® Duo mobile technology | Intel® Core™ Duo processor T2500 | 65 nm | 2MB L2 Cache | 2 GHz | 667 MHz | Yes | Yes | No | Yes | No | Yes |
| Intel® Centrino® Duo mobile technology | Intel® Core™ Duo processor T2400 | 65 nm | 2MB L2 Cache | 1.83 GHz | 667 MHz | Yes | Yes | No | Yes | No | Yes |
| Intel® Centrino® Duo mobile technology | Intel® Core™ Duo processor T2300 | 65 nm | 2MB L2 Cache | 1.66 GHz | 667 MHz | Yes | Yes | No | Yes | No | Yes |
| Intel® Centrino® Duo mobile technology | Intel® Core™ Duo processor L2400 | 65 nm | 2MB L2 Cache | 1.66 GHz | 667 MHz | Yes | Yes | No | Yes | No | Yes |
| Intel® Centrino® Duo mobile technology | Intel® Core™ Duo processor L2300 | 65 nm | 2MB L2 Cache | 1.50 GHz | 667 MHz | Yes | Yes | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Core™ Solo processor T1300 | 65 nm | 2MB L2 Cache | 1.66GHz | 667 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 780 | 90 nm | 2MB L2 Cache | 2.26 GHz | 533 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 770 | 90 nm | 2MB L2 Cache | 2.13GHz | 533 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 765 | 90 nm | 2 MB L2 Cache | 2.10 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 760 | 90 nm | 2 MB L2 Cache | 2 GHz | 533 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 755 | 90 nm | 2 MB L2 Cache | 2 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 750 | 90 nm | 2 MB L2 Cache | 1.86 GHz | 533 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 745 | 90 nm | 2 MB L2 Cache | 1.80 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 740 | 90 nm | 2 MB L2 Cache | 1.73 GHz | 533 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 735 | 90 nm | 2 MB L2 Cache | 1.70 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 730 | 90 nm | 2 MB L2 Cache | 1.60 GHz | 533 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 725 | 90 nm | 2 MB L2 Cache | 1.60 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 715 | 90 nm | 2 MB L2 Cache | 1.50 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 710 | 90 nm | 2 MB L2 Cache | 1.40 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor 705 | 130 nm | 1 MB L2 Cache | 1.50 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Low Voltage 778 | 90 nm | 2 MB L2 Cache | 1.60 GHz | 400 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Low Voltage 758 | 90 nm | 2 MB L2 Cache | 1.50 GHz | 400 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Low Voltage 738 | 90 nm | 2 MB L2 Cache | 1.40 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Low Voltage 718 | 130 nm | 1 MB L2 Cache | 1.30 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Ultra Low Voltage 753 | 90 nm | 2 MB L2 Cache | 1.20 GHz | 400 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Ultra Low Voltage 733J | 90 nm | 2 MB L2 Cache | 1.10 GHz | 400 MHz | No | No | No | Yes | No | Yes |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Ultra Low Voltage 733 | 90 nm | 2 MB L2 Cache | 1.10 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Ultra Low Voltage 723 | 90 nm | 2 MB L2 Cache | 1 GHz | 400 MHz | No | No | No | Yes | No | No |
| Intel® Centrino® mobile technology | Intel® Pentium® M processor Ultra Low Voltage 713 | 130 nm | 1 MB L2 Cache | 1.10 GHz | 400 MHz | No | No | No | Yes | No | No |

Processor Number Feature Table
Laptop - page 2

| Intel® Brand or Processor Family | Processor Name | Architecture | Cache (MB/KB) | Clock Speed (GHz/MHz) | Front Side Bus (MHz) | Dual-core | Intel® Virtualization Technology [‡] | Hyper-Threading Technology [†] | Enhanced Intel SpeedStep® Technology | EM64T [®] | Execute Disable [®] |
|------------------------------------|--|--------------|-----------------|-----------------------|----------------------|-----------|---|---|--------------------------------------|--------------------|------------------------------|
| Intel® Celeron® M processor | Intel® Celeron® M processor 390 | 90 nm | 1 MB L2 Cache | 1.70 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor 380 | 90 nm | 1 MB L2 Cache | 1.60 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor 370 | 90 nm | 1 MB L2 Cache | 1.50 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor 360J | 90 nm | 1 MB L2 Cache | 1.40 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor 360 | 90 nm | 1 MB L2 Cache | 1.40 GHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor 350J | 90 nm | 1 MB L2 Cache | 1.30 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor 350 | 90 nm | 1 MB L2 Cache | 1.30 GHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor 340 | 130 nm | 512 KB L2 Cache | 1.50 GHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor 330 | 130 nm | 512 KB L2 Cache | 1.40 GHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor 320 | 130 nm | 512 KB L2 Cache | 1.30 GHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor 310 | 130 nm | 512 KB L2 Cache | 1.20 GHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor Ultra Low Voltage 383 | 90 nm | 1 MB L2 Cache | 1 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor Ultra Low Voltage 373 | 90 nm | 512 KB L2 Cache | 1 GHz | 400 MHz | No | No | No | No | No | Yes |
| Intel® Celeron® M processor | Intel® Celeron® M processor Ultra Low Voltage 353 | 90 nm | 512 KB L2 Cache | 900 MHz | 400 MHz | No | No | No | No | No | No |
| Intel® Celeron® M processor | Intel® Celeron® M processor Ultra Low Voltage 333 | 130 nm | 512 KB L2 Cache | 900 MHz | 400 MHz | No | No | No | No | No | No |
| Mobile Intel® Pentium® 4 processor | Mobile Intel® Pentium® 4 processor 552 supporting Hyper-Threading Technology | 90 nm | 1 MB L2 Cache | 3.46 GHz | 533 MHz | No | No | Yes | Yes | No | No |
| Mobile Intel® Pentium® 4 processor | Mobile Intel® Pentium® 4 processor 548 supporting Hyper-Threading Technology | 90 nm | 1 MB L2 Cache | 3.33 GHz | 533 MHz | No | No | Yes | Yes | No | No |
| Mobile Intel® Pentium® 4 processor | Mobile Intel® Pentium® 4 processor 538 supporting Hyper-Threading Technology | 90 nm | 1 MB L2 Cache | 3.20 GHz | 533 MHz | No | No | Yes | Yes | No | No |
| Mobile Intel® Pentium® 4 processor | Mobile Intel® Pentium® 4 processor 532 supporting Hyper-Threading Technology | 90 nm | 1 MB L2 Cache | 3.06 GHz | 533 MHz | No | No | Yes | Yes | No | No |
| Mobile Intel® Pentium® 4 processor | Mobile Intel® Pentium® 4 processor 518 supporting Hyper-Threading Technology | 90 nm | 1 MB L2 Cache | 2.80 GHz | 533 MHz | No | No | Yes | Yes | No | No |

Intel processor numbers are not a measure of performance. Processor numbers differentiate features within each processor family, not across different processor families. See http://www.intel.com/products/processor_number for details.

[^]Home networking capability and many Intel® Viiv™ technology-based usage models will require additional hardware devices, software or services. Functionality of Intel® Viiv™ technology verified devices will vary; check product details for desired features. System and component performance and functionality will vary depending on your specific hardware and software configurations. See www.intel.com/go/viiv_info for more information.

^{*} Intel® Virtualization Technology requires a computer system with a processor, chipset, BIOS, virtual machine monitor (VMM) and for some uses, certain platform software, enabled for it. Functionality, performance or other benefit will vary depending on hardware and software configurations. Intel Virtualization Technology-enabled VMM applications are currently in development.

[†] Hyper-Threading (HT) Technology requires a computer system with an Intel® Pentium® 4 processor supporting HT Technology and an HT Technology-enabled chipset, BIOS and operating system. Performance will vary depending on the specific hardware and software you use. See www.intel.com/products/ht/hyperthreading_more.htm for more information including details on which processors support HT Technology.

[®] Intel® EM64T requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel EM64T. Processor will not operate (including 32-bit operation) without an Intel EM64T-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/technology/64bitextensions/ for more information including details on which processors support Intel EM64T or consult with your system vendor for more information.

[®] Enabling Execute Disable Bit functionality requires a PC with a processor with Execute Disable Bit capability and a supporting operating system. Check with your PC manufacturer on whether your system delivers Execute Disable Bit functionality.