Manual Intel Celeron 430 Processor Specifications

The Intel Celeron 430 processor supports Execute disable bit technology, also called as NX. Detailed side by side comparison of Celeron 430 vs Pentium 4 2.8 GHz specs can be found.

Thanks to integrated Intel 64 feature, this processor can run 64-bit operating systems. Detailed side by side comparison of Celeron 430 vs Intel 360 specs can be found. This processor performs 6% better in single-threaded programs. Detailed side by side comparison of Celeron 430 vs Intel Pentium 4 511 specs can be found.

The Intel Celeron 430 processor features SSE3 and SSSE3 instructions. Celeron 1.8 GHz vs Celeron 430 specifications comparison. The charts below illustrate relative performance of Celeron 430 and Core 2 Duo.

The Intel Celeron 430 CPU has 47% lower power consumption than the Intel Pentium 4 2.8 GHz. Detailed side by side comparison of Intel 430 vs Pentium 4 2.8 GHz specs can be found in the Specifications section below.