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Specifications. memory model. For example, DOS and all DOS software, Windows 1.x through 3.x, and all Windows 1.x through 3.x applications are written using 16-bit instructions. These 16-bit operating systems and applications are designed to run on an original 8088 processor.Microprocessor Types and SpecificationsWhich type of cache is found as part of more advanced CPU's, is shared among the CPU cores and typically comes in sizes of 8 and 16MB Level 3 If your address bus is 16-bits wide, aprox. how much memory can your computer address?Chapter 3 : The CPU Flashcards | QuizletMicroprocessor 8085 Chapter 3. The 8085 and Memory 34 □ The 8085 has 16 address lines. That means it can address $2^{16} = 64K$ memory locations. □ Then it will need 1 memory chip with 64 k locations, or 2 chips with 32 K in each, or 4 with 16 K each or 16 of the 4 K chips, etc.Microprocessor 8085 Chapter 3 - SlideShareInternal Level 1 (L1) Cache. The only 1GHz memory in such a system is the L1 and L2 caches built into the processor core. In this example, the Pentium III 1GHz

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Intel Celeron Variations Core Speed Notes (see S-spec Stepping L2 Size

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