



- Intel Pentium 4 processor (3GHz, 800MHz FSB)
- 2 Mini-tower chassis
- 3 1GB dual channel DDR2 SDRAM
- 4 200GB Serial ATA hard drive (7200 r.p.m.)
- 5 128MB PCI-Express video card
- 6 Integrated audio
- 7 48X CD-RW drive
- 8 19" TFT flat panel XGA (1024 x 768) monitor
- 9 Microsoft Windows XP Professional



کاود حقیقی - برنامه نویسی سیستمی

1. The main processing chip called a 'Pentium 4' that was designed and manufactured by the Intel Corporation. It operates at a clock speed of three gigahertz and has a frontside bus that operates at a speed of eight hundred megahertz.

2. A small, tall and narrow style of case containing the computer system.

3. Synchronous dynamic random access memory with a capacity of one gigabyte. It is a high bandwidth, double data rate memory.



كاود حقيقي - زبان فني

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4. A hard drive with a capacity of two hundred gigabytes that uses a type of connection interface known as Serial ATA i.e. it has a serial data connection rather than the original parallel connection. It rotates at a speed of seven thousand, two hundred revolutions per minute.

5. Electronics for driving the graphics output that has a memory capacity of one hundred and twenty-eight megabytes and uses a type of connection interface known as PCI-Express.

6. Electronics for controlling the sound output that is built into the main electronics of the computer.

7. A compact disk read/write disk drive that operates at fortyeight times the speed of the original CD drives.

8. A nineteen inch, flat display screen made from thin film transistors with a resolution of 1024 by 768.

9. The operating system that is used to control the system.