



Computer & Main Parts of Computer – Terminology and Important Computer Abbreviation

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Computer Terminology

- Utility – a utility is a small program that provides an addition to the capabilities provided by the operating system.
- User-friendly – Describes hardware or software that is easy to use.
- Webcam – A video camera that sends live images over the Internet to a Web site.
- ZIP - ZIP is an archive file format that supports lossless data compression. A .ZIP file may contain one or more files or directories that may have been compressed .
- Zoom - zoom is another name for maximize, to enlarge the date size or image size.

Important Computer Abbreviation

AAC - Advanced Audio Coding

HTML - Hyper Text Mark-up Language

AI -Artificial intelligence.

HTTP - Hyper Text Transfer Protocol.

AMR - Adaptive Multi-Rate Codec

HTTPS - Hyper Text Transfer Protocol Secure.

API - Application Program Interface

IBM - International Business Machine

ARP - Address Resolution Protocol

INTEL - Integrated Electronics

ARPANET - Advanced Research Project Agency Network

IP - Internet Protocol.

ASCII - American Standard Code for Information Interchange

ISP - Internet Service Provider.

ATM - Asynchronous Transfer Mode

JAD - Java Application Descriptor

AVI - Audio Video Interleave

JPEG - Joint Photographic Expert Group

BASIC - Beginner's All-purpose Symbolic Instruction Code

Kbps - Kilobits/Kilobytes Per Second

BCC - Blind Carbon Copy

LED - Light Emitting Diode

BCD - Binary Coded Decimal

M3G - Mobile 3D Graphics

BHTML - Broadcast Hyper Text Mark-up Language

M4A - MPEG-4 Audio File

BIOS - Basic Input Output System

Mbps - Megabits/Megabytes Per Second

BIU - Bus Interface Unit

MICR - Magnetic Ink Character Recognition

BMP – Bitmap

MIME - Multipurpose Internet Mail Extensions

BPS - Bytes Per Second

MIPS - Million Instructions Per Second

CAD - Computer Aided Design

MPEG - Motion Picture Experts Group

CADD - Computer Aided Design and Drafting

NAT - Network Address Translation

CAI - Computer Aided Instruction

OCR - Optical character reader.

CDMA - Code Division Multiple Access

OMR - Optical Mark Reader/Recognition

CDMA - Code Division Multiple Access.

P2P - Peer-to-peer

CD-R - Compact disc-recordable.

PDA - Personal digital assistant.

CD-ROM - Compact disc-read-only memory. A form of optical storage.

PDF - Portable Document Format

CD-RW - Compact disc-rewritable.

PNG - Portable Network Graphics

CISC - Complex Instructions Set Computers

PNG - Portable Network Graphics

COBOL - Common Business Oriented Language

RPM - Revolutions Per Minute

COMPUTER - Commonly Operated Machine
Particularly Used for Trade/Technology,
Education, and Research.

SIM - Subscriber Identity Module.

CPU - Central processing unit.

SMPS - Switch Mode Power Supply

CRT - Cathode Ray Tube.

SMS - Short Message Service

CUI - Character User Interface

SMTP - Simple Mail Transfer Protocol

DAT - Digital Audio Tape

SQL - Structured Query Language

DAT - Digital Audio Tape.

SWF - Shock Wave Flash

DBMS - Data Base Management System

TCP - Transmission Control Protocol .

DNS - Domain name system.

UHF - Ultra High Frequency.

DOC - Document (Microsoft Corporation)

UMTS - Universal Mobile
Telecommunication System.

DOS – Disk operating system.

UNIVAC - Universal Automatic
Computer/Universal Non Integrated
Vacuum Actuated Computer

DPI - Dots Per Inch

UPS - Uninterruptible Power Supply.

DVD - Digital Versatile Disk.

URL - Uniform Resource Locator.

DVD-RAM - Digital video disc–random-access
memory.

USB - Universal Serial Bus.

DVD-ROM - Digital video disc–read-only
memory.

VAN - Value Added Network

DVD-RW - Digital video disc–read/write.

VHF - Very High Frequency.

DVI - Digital Visual Interface

VIRUS - Vital Information Resource Under Seized

DVR - Digital Video Recorder

VOIP - Voice Over Internet Protocol

EDGE - Enhanced Data Rate for GSM (Global System for Mobile Communication) Evolution

WAIS - Wide-Area Information Server.

EDSAC - Electronic Delay Storage Automatic Calculator

WAP - Wireless Application Protocol.

EDVAC - Electronic Discrete Variable Automatic Computer

WAV - Waveform Audio

E-mail - Electronic Mail

WBMP - Wireless Bitmap Image

ENIAC - Electronics Numerical Integrator and Calculator

Wi-Fi - Wireless fidelity.

FPS - Frames Per Second

WLAN - Wireless Local Area Network

GDI - Graphical Device Interface

WMA - Windows Media Audio

GIF - Graphic Interchangeable Format

WML - Wireless Mark-up Language

GPRS - General Packet Radio Service

WML - Wireless Mark-up Language

GSM - Global System for Mobile Communication

WMV - Windows Media Video

GUI - Graphical User Interface.

XMF - Extensible Music File

HSDPA - High Speed Downlink Packet Access.

IMPORTANT COMPUTER ABBREVIATION

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