

Most Important Computer Abbreviations

A

- **AI:** Artificial Intelligence
- **ALGOL:** Algorithmic Language
- **ALU :** Arithmetic Logic Language
- **ARP:** Address Resolution Protocol
- **ASCII:** American Standard Code for Information and Interchange
- **ATDML :** Asynchronous Time Division Multiplexing

B

- **BASIC:** Beginner's All-purpose Symbolic Instruction Code
- **BCC:** Blind Carbon Copy
- **BINAC:** Binary Automatic Computer
- **Bin:** Binary
- **BIOS:** Basic Input Output System
- **Bit:** Binary Digit

C

- **CAD:** Computer Aided Design
- **CAM:** Computer Aided Manufacturing
- **CC:** Carbon Copy
- **CD:** Compact Disc
- **CRT:** Cathode Ray Tube
- **CDMA:** Code Division Multiple Access
- **CDR:** Compact Disc Recordable
- **CD-ROM:** Compact Disc Read Only Memory
- **CDRW:** Compact Disc Rewritable
- **CDR/W:** Compact Disk Read/Write
- **COBOL:** Common Business Oriented Language
- **CPU:** Central Processing Unit

D

- **DBA:** Data Base Administrator
- **DBMS:** Data Base Management System
- **DOS :** Disk Operating System
- **DMA :** Direct Memory Access
- **DVD:** Digital Video Disc/Digital Versatile Disc
- **DVDR:** DVD Recordable
- **DVDROM:** DVD Read Only Memory
- **DVDRW:** DVD Rewritable
- **DVR:** Digital Video Recorder
- **DNS:** Domain Name System
- **DOS:** Disk Operating System
- **DPI:** Dots per Inch
- **DRAM:** Dynamic Random Access Memory

E

- **EBCDIC:** Extended Binary Coded Decimal Interchange Code
- **E-Commerce:** Electronic Commerce
- **EDP:** Electronic Data Processing
- **EEPROM:** Electronically Erasable Programmable Read Only Memory
- **E-Mail:** Electronic Mail
- **ENIAC:** Electronic Numerical Integrator and Computer
- **EOF:** End Of File
- **EPROM:** Erasable Programmable Read Only Memory
- **EXE:** Executable

F

- **FAX:** Far Away Xerox/ facsimile
- **FDC:** Floppy Disk Controller
- **FDD:** Floppy Disk Drive
- **FDMA :** Frequency Division Multiplexing Access
- **FLOPS:** Floating Operations per Second
- **FORTRAN:** Formula Translation
- **FS:** File System
- **FTP:** File Transfer Protocol

G

- **GB:** Gigabit
- **GB:** Gigabyte
- **GIF:** Graphics Interchange Format

- **GSM:** Global System for Mobile Communication
- **GUI :** Graphical User Interface

H

- **HDD:** Hard Disk Drive
- **HDTV :** High Definition Television
- **HTML:** Hyper Text Mark-up Language
- **HTTP:** Hyper Text Transfer Protocol
- **HLL:** High Level Language

I

- **IC:** Integrated Circuit
- **IM:** Instant Message
- **IMAP:** Internet Message Access Protocol
- **ISP:** Internet Service Provider
- **INSP :** Inter Name Server Protocol

J

- **JPEG:** Joint Photographic Experts Group

K

- **Kb:** Kilobit
- **KB:** Kilobyte
- **KHz:** Kilohertz
- **Kbps:** Kilobit Per Second

L

- **LAN:** Local Area Network
- **LCD:** Liquid Crystal Display
- **LDU:** Liquid Display Unit
- **LED:** Light Emitting Diode
- **LIS:** Large Scale Integration
- **LISP:** List Processing
- **LPI:** Lines per Inch
- **LLL:** Low Level Language

M

- **MAN:** Metropolitan Area Network
- **MAP :** Mobile Application Port
- **MAPI:** Mail Application Programming Interface
- **Mb:** Megabit
- **MB:** Megabyte
- **Mbps :** Mega bits per second

- **MCB** : Memory Control Block
- **MCR** : Magnetic Card Reader
- **MMS**: Multimedia Message Service
- **MICR**: Magnetic Ink Character reader
- **MIDI** : Musical Instrument Digital Interface
- **MIME** : Multipurpose Internet Mail Extension
- **MIPS**: Million Instructions per Second
- **MOPS**: Millions of Operations per Second
- **MPU**: Micro Processor Unit
- **MPEG**: Moving Picture Experts Group

N

- **NIC**: Network Interface Card
- **NETBIOS** : Network Adapter Basic Input Output System
- **NFAR** : Network File Access Routine
- **NOS**: Network Operating System
- **NSP** : Network Services Protocol
- **NVRAM**: Non- Volatile Random Access Memory

O

- **OAIS** : Open Archival Information System
- **OLTP** : Online Transaction Processing
- **OMR**: Optical Mark Reader
- **OMAP** : Open Multimedia Application Platform
- **OOP**: Object Oriented Programming
- **OSS**: Open Source Software

P

- **PAP** : Password Authentication Protocol
- **PC**: Personal Computer
- **PCM** : Pulse Code Modulation
- **PDA**: Personal Digital Assistant
- **PDN** : Public Data Network
- **PDP** : Packet Data Protocol
- **PDF**: Portable Document Format
- **PING**: Packet Internet Gopher
- **POS**: Point Of Sale
- **POST**: Power on Self Test
- **PNG**: Portable Network Graphics
- **PPM**: Pages per Minute

- **PPP:** Point-to-Point Protocol
- **PIN :** Personal Identification Number
- **PRISM :** Parallel Reduced Instruction Set Multiprocessing
- **PROM:** Programmable Read Only Memory
- **PSDN :** Packet-Switched Data Network
- **PSTN:** Public Switched Telephone Network

R

- **RAM:** Random Access Memory
- **RARP :** Reverse Address Resolution Protocol
- **RDBMS:** Relational Data Base Management System
- **RIP:** Routing Information Protocol
- **RTF:** Rich Text Format
- **RTCP :** Real Time Control Protocol

S

- **SDRAM :** Synchronous Dynamic Random Access Memory
- **SGML :** Standard Generalized Markup Language
- **SIM:** Subscriber Identification Module
- **SLIP :** Serial Line Internet Protocol
- **SMTP:** Simple Mail Transfer Protocol
- **SNA :** Sub Network Access Protocol
- **SNMP:** Simple Network Management Protocol
- **SQL:** Structured Query Language
- **SRAM:** Synchronous Random Access Memory
- **SSML :** Security Service Markup Language
- **STP :** Spanning Tree Protocol
- **SWAP :** Superior Wireless Application

T

- **TB:** Tera Bytes
- **TCP/IP:** Transmission Control Protocol /Internet Protocol
- **TDMA:** Time Division Multiple Access

U

- **UDMA :** Ultra Direct Memory Access
- **UIML :** User Interface Markup Language
- **ULSI:** Ultra Large Scale Integration
- **UNIVAC:** Universal Automatic Computer
- **UPS:** Uninterrupted Power Supply

- **URI:** Uniform Resource Identifier
- **USB:** Universal Serial Bus

V

- **VAR:** Variable
- **VDU:** Visual Display Unit
- **VOIP:** Voice Over Internet Protocol
- **VGA:** Video Graphics Array
- **VLSI:** Very Large Scale Integrated
- **VRAM :** Volatile Random Access Memory
- **VRML :** Virtual Reality Modelling Language
- **VSAM :** Virtual Storage Access Method

W

- **Wi-Fi:** Wireless Fidelity
- **WLAN:** Wireless Local Area Network
- **WPA:** Wi-Fi Protected Access
- **WWW:** World Wide Web
- **WAN:** Wide Area Network
- **WCCP :** Web Cache Control Protocol
- **WORM:** Write Once Read Many
- **WML :** Wireless Markup Language
- **WSDL :** Web Services Description Language

X

- **XHTML:** eXtensible Hyper text Markup Language
- **XML:** eXtensible Markup language

Z

- **ZB:** Zeta Byte
- **ZIP :** Zone Information Protocol