

List of Abbreviations

Abbreviation	Full Form
ASCII	American Standard Code For Information Interchange
ALU	Arithmetic Logic Unit
ALGOL	Algorithmic Language
ARP	Address Resolution Protocol
API	Application Program Interface
ATM	Asynchronous Transfer Mode
AI	Artificial intelligence
BASIC	Beginner's All-purpose Symbolic Instruction Code
BIOS	Basic Input Output System
Bit	Binary Digit
BCC	Blind Carbon Copy
BIU	Bus Interface Unit
BIS	Business Information System
BPS	Bits Per Second
BCR	Bar Code Reader
BIPS	Billion Instruction Per Second
BRD	Blu-Ray Disc
CAD	Computer Aided Design
CAM	Computer Aided Manufacturing
CADD	Computer Aided Design and Drafting
CAN	Campus Area Network
CC	Carbon Copy
CD	Compact Disk
CDROM	Compact Disk Read Only Memory
CD -R	Compact Disk - Recordable
CD – RW	Compact Disk Rewritable
CD – WO	Compact Disk - Write Once
COBOL	Common Business Oriented Language
СРІ	Clock / Cycle Per Instruction
CPU	Central Processing Unit
CRT	Cathode Ray Tube



CASE	Computer-Aided Software Engineering
CPS	Characters Per Second.
CROM	Control Read-Only Memory
DVD	Digital Versatile Disk
DVI	Digital Visual Interface
DVDR	Digital Versatile Disk Recordable
DVDRW	Digital Versatile Disk Rewritable
DRAM	Dynamic Random-Access Memory
DBMS	Data Base Management System
DNS	Domain Name System
DHTML	Dynamics Hyper Text Mark-up Language
DPI	Dots Per Inch
DVR	Digital Video Recorder
DOS	Disk Operating System
DTP	Desk-Top Publishing
EDP	Electronic Data Processing
EDSAC	Electronic Delay Storage Automatic Calculator
EEPROM	Electronically Erasable Programmable Read Only Memory
EFS	Encrypted File System
ENIAC	Electronics Numerical Integrator And Calculator
EPROM	Erasable Programmable Read Only Memory
EROM	Erasable Read Only Memory
ESDI	Enhanced Small Device Interface
FORTRAN	Formula Translation
FTP	File Transfer Protocol
FDD	Floppy Disk Drive
FDC	Floppy Disk Controller
FPS	Frames Per Second
FLOPS	Floating Point Operations Per Second
FAT	File Allocation Table
FAX	Far Away Xerox/ facsimile
GDI	Graphical Device Interface
GIF	Graphic Interchangeable Format
GIS	Geographic Information System
GML	Geography Mark-up Language
GPRS	General Packet Radio Service



GUI	Graphical User Interface
GSM	Global System for Mobile Communication
HTTP	Hyper Text Transfer Protocol
HTTPS	Hyper Text Transfer Protocol Secure
HTML	Hyper Text Mark-up Language
HVD	Holographic Versatile Disc
HD	Hard Disk
HDD	Hard Disk Drive
ISP	Internet Service Provider
IP	Internet Protocol
IOP	Input Output Processor
IBM	International Business Machines
IC	Integrated Circuit
ICT	Information Communication Technology
IMAP	Internet Message Access Protocol
ISO	International Standards Organisation
INTEL	Integrated Electronics
IVR	Interactive Voice Response
JAR	Java ARchive
JPEG	Joint Photographic Expert Group
JSP	Java Server Page
LAN	Local Area Network
LCD	Liquid Crystal Display
LED	Light Emitting Diode
LPI	Lines Per Inch
LSI	Large Scale Integration
MAN	Metropolitan Area Network
MIPS	Million Instructions Per Second
MICR	Magnetic Ink Character Recognition
MPEG	Motion Picture Experts Group
MMS	Multimedia Message Service
NAT	Network Address Translation
NIC	Network Interface Card
NTP	Network Time Protocol
OMR	Optical Mark Reader
OSI	Open Systems Interconnection



OSS	Open Source Software
00P	Object Oriented Programming
OCR	Optical Character Recognition
PAN	Personal Area Network
PDA	Personal Digital Assistant
PDF	Portable Document Format
PHP	Hypertext Pre-processor
PNG	Portable Network Graphics
PPM	Pages Per Minute
PROM	Programmable Read Only Memory
PCB	Printed Circuit Board
PIN	Personal Identification Number
POS	Point Of Sale
PPP	Point-to-Point Protocol
PSTN	Public Switched Telephone Network
POST	Power On Self Test
PING	Packet Internet Gopher
PSU	Power Supply Unit
RAM	Random Access Memory
ROM	Read Only Memory
RIP	Routing Information Protocol
RPM	Revolutions Per Minute
RDMS	Relational Data Base Management System
RARP	Reverse Address Resolution Protocol
SAN	Storage Area Network
SDRAM	Synchronous Dynamic Random Access Memory
SIM	Subscriber Identity Module
SIMM	Single In-line Memory Module
SIU	Serial Interface Unit
SMPS	Switch Mode Power Supply
SMS	Short Message Service
SMTP	Simple Mail Transfer Protocol
SNAP	Sub Network Access Protocol
SNMP	Simple Network Management Protocol
SQL	Structured Query Language
SRAM	Static Random Access Memory



TCP	Transmission Control Protocol
TBPS	Tera Bytes Per Second
TIPS	Trillion Instruction Per Second
UNIAC	Universal Automatic Computer
UPS	Uninterruptible Power Supply
URL	Uniform Resource Locator
USB	Universal Serial Bus
ULSI	Ultra Large-Scale Integration
VAN	Value Added Network
VGA	Video Graphics Array
VDU	Visual Display Unit
VIRUS	Vital Information Resource Under Seized
VCD	Video Compact Disk
VGA	Video Graphics Array
VOIP	Voice Over Internet Protocol
VPN	Virtual Private Network
WAN	Wide Area Network
WAP	Wireless Application Protocol
WIFI	Wireless fidelity
WMV	Windows Media Video
WPM	Words Per Minute
WORM	Write Once Read Many
XML	Extensible Mark-up Language
XMF	Extensible Music File
XHTML	Extensible Hyper Text Mark-up Language