

<b>Date</b>	<b>Events</b>
30,000 BC to 20,000 BC	Carving notches into bones
8500 BC	Bone carved with prime numbers discovered
1900 BC to 1800 BC	The first place-value number system
1000 BC to 500	BC The invention of the abacus
300 BC to 600 AD	The first use of zero and negative numbers
1434 AD	The first self-striking water clock
1500 AD	Leonardo da Vinci's mechanical calculator
1600 AD	John Napier and Napier's Bones
1621 AD	The invention of the slide rule
1625 AD	Wilhelm Schickard's mechanical calculator
1640 AD	Blaise Pascal's Arithmetic Machine "La Pascaline"
1670 AD	Gottfried von Leibniz's Step Reckoner
1714 AD	The first English typewriter patent
1785 AD	Colmar's "Arithmometer"
1800 AD	Jacquard's punched cards
1822 AD	Charles Babbage's Difference Engine (helped by Ada Lovelace)
1829 AD	The first American typewriter patent
1830 AD	Charles Babbage's Analytical Engine (helped by Ada Lovelace)
1834 AD	George and Edward Scheutz's Difference Engine
1834 AD	Tally sticks: The hidden dangers
1837 AD	Samuel Morse invents the electric telegraph
1847 AD to 1854 AD	George Boole invents Boolean Algebra
1857 AD	Sir Charles Wheatstone uses paper tape to store data
1860 AD	Sir Joseph Wilson Swan's first experimental light bulb
1867 AD	The first commercial typewriter
Circa 1874 AD	The Sholes keyboard
1876 AD	George Barnard Grant's Difference Engine
1878 AD	The first true incandescent light bulb
1878 AD	The first shift-key typewriter
1886 AD	Dorr E. Felt built the first key-driven calculator
1886 AD	Charles Pierce links Boolean algebra to circuits based on switches
1890 AD	Herman Hollerith's tabulating machines
Circa 1900 AD	John Ambrose Fleming invents the vacuum tube
1902 AD	The first teleprinters
1906 AD	Lee de Forest invents the Triode
1926 AD	First patent for a semiconductor transistor
1927 AD	Vannevar Bush's Differential Analyser
Circa 1936 AD	The Dvorak keyboard
1936 AD	Benjamin Burack constructs the first electrical logic machine
1937 AD	George Robert Stibitz's Complex Number Calculator
1937 AD	Alan Turing invents the Turing Machine
1938 AD	Claude Shannon's master's Thesis
1939 AD	John Vincent Atanasoff's special-purpose electronic digital computer
1939 AD to 1944 AD	Howard Aiken's Harvard Mark I (the IBM ASCC)
1940 AD	The first example of remote computing

1941 AD	Konrad Zuse and his Z1, Z3, and Z4
1943 AD	Alan Turing and COLOSSUS
1943 AD to 1946 AD	The first general-purpose electronic computer -- ENIAC
1944 AD to 1952 AD	The first stored program computer -- EDVAC
1945 AD	The "first" computer bug
1947 AD	First point-contact transistor
1948 AD to 1951 AD	The first commercial computer -- UNIVAC
1949 AD	The first assembler -- "Initial Orders"
1950 AD	First bipolar junction transistor
1952 AD	G.W.A. Dummer conceives integrated circuits
1957 AD	IBM 610 Auto-Point Computer
1958 AD	First integrated circuit
1962 AD	First field-effect transistor
1963 AD	Douglas Engelbart invents the mouse pointing device
1964 AD	Gordon Moore's law "IC complexity will double every year"
1966 AD	First disk storage (IBM)
1968 AD	Keyboard & Mouse & Windows : First GUI
1970 AD	First static and dynamic RAMs
1971 AD	The first microprocessor: the 4004
1971 AD	8-inch Floppy Disk
1972 AD	The 8008 microprocessor
1972 AD	5.25-inch Floppy disk
1973 AD	The Micral microcomputer
1973 AD	Hard disk devices
1974 AD	The 8080 microprocessor
1974 AD	The 6800 microprocessor
1975 AD	The 6502 microprocessor
1975 AD	The Altair 8800 microcomputer
1975 AD	Bill Gates and Paul Allen found Microsoft
1976 AD	The Z80 microprocessor
1976 AD	The Apple I and Apple II microcomputers
1980 AD	The 8086 microprocessor
1981 AD	The first IBM PC with DOS
1985 AD	Microsoft Windows introduced
1985 AD	Intel introduces 386 microprocessor
1989 AD	Intel introduces 486 microprocessor
1992 AD	Intel introduces Pentium (586) microprocessor
1996 AD	Intel introduces Pentium Pro (x86) microprocessor
1997 AD	Intel introduces Pentium II