

History Highlights

1910

- Founded by Namihei Odaira as an electrical repair shop
- Succeeded in first domestic manufacture of three 5 hp (3.6775 kW) electric motors as the company's first products



1910

1915

- Completed 10,000hp (7,355 kW) water turbine

1924

- Completed the first large-scale DC electric locomotives to be manufactured in Japan



1924

1931

- Completed 10,000 A hydraulic electrolytic cell

1932

- Completed Hitachi's first electric refrigerator

1943

- Completed 85,000 kW Francis water turbine and 70,000 kVA alternating current generator

1952

- Completed 21,000 kW two-stage pump-turbine

1954

- Completed the first large-scale cold strip mill to be produced in Japan

1955

- Completed 100,000 kW Francis water turbine and 93,000 kVA alternating current generator

1958

- Electron microscopes awarded the grand prix at the World Exposition in Brussels

1959

- Completed electronic computers based on transistors
- Hitachi America, Ltd. established



1958

1961

- Completed experimental nuclear reactor

1964

- Completed the first cars for the Shinkansen (Bullet Train)
- Manufactured monorail running between Haneda Airport and Hamamatsu-cho, Tokyo

1968

- Developed hybrid LSI
- Developed 300 m/min elevators for high-rise buildings

1969

- Completed on-line banking system
- Developed and mass-produced all-transistor color televisions

1970

- Developed computer-aided traffic control system for the Shinkansen (Bullet Train)

1973

- Developed new-type image pickup tube

1974

- Commercial operation began at Japan's first 460,000 kW nuclear power station

- Released the first series of general-purpose large-scale computers

1975

- Hitachi High Crown Control Mill developed

1978

- Completed world's first field emission electron microscope with record-high resolution

- Experimental color camera with solid-state miniature image device developed

1982

- Hitachi Europe Ltd. established
- Succeeded in world's first micro-level observation of magnetic field by the use of electron beam holography

- Listed on New York Stock Exchange

1984

- Started mass production of 256-kilobit DRAMs

1985

- Completed the "JT-60" large-scale Tokamak device for break-even plasma experiments

- The Hitachi Foundation was established to promote cultural, educational and scientific exchanges between Japan and the U.S.

1970



1974



1988

- Hitachi Asia Pte. Ltd. established

1989

- Developed world's fastest superconductive computer
- Developed superconductive MR imaging equipment
- Established two R&D centers in the U.S. and two laboratories in Europe

1990

- Released very large-scale computer with the world's fastest processing speed at that time

1991

- Developed inverter-controlled electric locomotive with the world's largest control capacity
- Developed highly sensitive image pickup tubes

1993

- Developed Shinkansen (Bullet Train) with new maximum service speed of 270 km/h



1991

1995



1998



1994

- Hitachi (China), Ltd. established
- Developed the original 32-bit RISC processor SuperH family

1995

- Developed Super TFT LCD module featuring ultra-wide viewing angles
- Developed 10 Gbit/s fiber optic transmission equipment

1998

- Developed 320 Gbit/s optical data transmission system
- Developed the experimental 128-megabit single-electron memory

1999

- Established dependable autonomous hard real-time management technology

2000

- Developed 52.5 Gbit/in² perpendicular magnetic recording

2001

- Developed Notary and Certificate Authority systems for e-government
- Developed mobile web-gateway system
- Developed application processor for mobile phones

Financial Highlights

Net Sales

Billions of yen

Year	2000	2001	2002
Net Sales	8,001	8,417	7,994

Years ended March

Net Income (loss)

Billions of yen

Year	2000	2001	2002
Net Income	17	104	(484)

Years ended March

Capital Investment

Billions of yen

Year	2000	2001	2002
Capital Investment	575	971	856

Years ended March

Overseas Sales

Billions of yen

Year	2000	2001	2002
Overseas Sales	2,344	2,626	2,549

Years ended March



