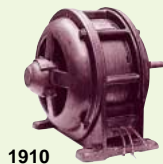


History Highlights

- 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 10,000-HP (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



1958

- 1959
- Completed electronic computers based on transistors
 - Hitachi America, Ltd. established

- 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)



1970

- 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



1974

- 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-kbit 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.

- 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



1991

- 1993
- Developed Shinkansen (bullet train) with new maximum service speed of 270 km/h

- 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



1995

- 1998
- Developed 320-Gbit/s optical data transmission system
 - Developed the experimental 128-Mbit single-electron memory



1998

- 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

- 2002
- Developed world's first silent water-cooling notebook PC
 - Developed world's smallest 0.3-mm² noncontact IC chip
 - Developed compact DNA analysis system genetic for SNP typing



2002

Financial Highlights

(consolidated)

Net Sales		Billions of yen	
Year	2001	2002	2003
	8,417	7,994	8,192

Net Income (loss)		Billions of yen	
Year	2001	2002	2003
	104	(484)	28

Capital Investment		Billions of yen	
Year	2001	2002	2003
	971	856	787

Overseas Sales		Billions of yen	
Year	2001	2002	2003
	2,626	2,549	2,645

Years ended March

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name	explanation	page
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