

Roland Corporation

Roland Corporation (ローランド株式会社, *Rōrando Kabushiki Kaisha*) is a Japanese manufacturer of electronic musical instruments, electronic equipment and software. It was founded by Ikutaro Kakehashi in Osaka on 18 April 1972. In 2005, Roland's headquarters relocated to Hamamatsu in Shizuoka Prefecture. It has factories in Malaysia, Taiwan, Japan, and the United States. As of 31 March 2010, it employed 2,699 people.^[2] In 2014, Roland was subject to a management buyout by Roland's CEO Junichi Miki, supported by Taiyo Pacific Partners.^[1]

Roland has manufactured numerous instruments that have had lasting impacts on music, such as the Juno-106 synthesizer,^[3] TB-303 bass synthesizer,^[4] and TR-808 and TR-909 drum machines.^[5] Roland was also instrumental in the development of MIDI, a standardized means of synchronizing electronic instruments manufactured by different companies. In 2016, *Fact* wrote that Roland had arguably had more influence on electronic music than any other company.^[6]

Contents

History

1970s

1980s

1990s

2000s

Brands

References

Further reading

External links

Roland Corporation



Type	<u>Public</u> (K.K.)
Traded as	TYO: <u>7944</u> (https://www2.jp.x.co.jp/tseHpFront/StockSearch.do?callJorEFlg=1&method=topsearch&topSearchStr=7944)
Industry	<u>Electronics</u>
Founded	18 April 1972 <u>Osaka, Japan</u>
Headquarters	<u>Hamamatsu</u> , <u>Shizuoka</u> , <u>Japan</u>
Key people	<u>Ikutaro Kakehashi</u> , <u>Junichi Miki</u> ^[1]
Products	<u>Electronic musical instruments</u> , <u>Synthesizers</u> , <u>Digital pianos</u> , <u>Electronic drums</u> , <u>Guitar amplifiers</u> , <u>Guitar synthesizers</u> , <u>Effects units</u> , <u>Mixing consoles</u> , <u>Digital recorders</u> , <u>DJ controllers</u> , <u>Vision mixers</u> , <u>Accordions</u>
Number of employees	3,060(2013)
Website	www.roland.com (https://www.roland.com)

History

1970s

Having created Ace Electronic Industries Inc in 1960, Ikutaro Kakehashi founded Roland in Osaka on April 18, 1972.^[7] While rival companies Moog and ARP targeted professional musicians and academics, Kakehashi, who had no musical training, wanted to appeal to amateurs and hobbyists, and focused on miniaturization, affordability, and simplicity.^[8]

The "Roland" name was selected for export purposes, as Kakehashi was interested in a name that was easy to pronounce for his worldwide target markets. The name was found in a telephone directory, and Kakehashi was satisfied with the simple two-syllable word and its soft consonants. The letter "R" was chosen because it was not used by many other music equipment companies, and would therefore stand out in trade show directories and industry listings. Kakehashi did not learn of the French epic poem The Song of Roland until later.^[9]

With seven employees from his former company, a rented shed, and \$100,000, Kakehashi built on his experience at Ace, introducing a drum machine, the TR-77 or Rhythm 77, as Roland's first product, followed by the TR-33 and TR-55 released that same year. In 1973, Roland introduced the first compact synthesizer produced in Japan and the first synthesizer produced by Roland, the SH-1000, as well as their first non-preset synthesizer, the SH-3.

The company was also manufacturing effects pedals, introducing the RE-201 Space Echo in 1974, and expanding into guitar amplifiers the following year with the JC-60 and JC-120 Jazz Chorus, whose chorus circuit would become the first Boss Corporation product, the CE-1 Chorus Ensemble, the following year. In 1976, Roland introduced the semi-modular System 100 and the modular System 700 synthesizers.

In 1977, the company introduced one of the earliest microprocessor-driven music sequencers, the MC-8 MicroComposer, and the first guitar synthesizer, the GR-500. Just one year later, they introduced the CompuRhythm CR-78, the first drum machine that enabled users to program and store their own drum patterns.^[10]

1980s

During the 1980s and 1990s, Roland released several instruments that have had a lasting influence on popular music.^[7] After Kakehashi realized microprocessors could be used to program drum machines,^[11] Roland launched the TR-808 drum machine, its first programmable drum machine, in 1980.^[12] Although it was not an immediate commercial success, the 808 was eventually used on more hit records than any other drum machine^[13] and became a cornerstone of the emerging electronic and hip hop genres.^[14] It has been described as hip hop's equivalent to the Fender Stratocaster guitar, which dramatically influenced the development of rock music.^{[15][16][17]} The 808 was followed in 1983 by the TR-909,^[5] which, alongside the TB-303 synthesizer, influenced the development of dance music such as techno, house and acid.^{[18][19]} Roland released the Roland Jupiter-8 in 1981.



TR-909 (1983)



SH-1000 (1973)



RE-201 Space Echo (1976)



Jazz Chorus JC-120 (1975)



MC-8 MicroComposer (1977)

Roland played a key role in the development of MIDI, a standardized means of synchronizing electronic musical instruments manufactured by different companies.^[20] Kakehashi proposed developing a standard with representatives from Oberheim Electronics, Sequential Circuits, Yamaha, Korg and Kawai.^[20] He and Dave Smith of Sequential Circuits unveiled MIDI in 1983.^{[21][22]} It remains the industry standard.^[23]

1990s

In 1991 Roland released the JD-800, a digital synthesizer with a lot of sliders.^[24] In 1993, they released the JD-990, which is the rackmount version of the JD-800.^[25] In 1994, Kakehashi founded the Roland Foundation and became chairman. In 1995 he was appointed the chairman of Roland Corporation. Roland Corporation's music was also featured in the "There Goes A . . ." series of videos by Dave Hood.



Roland SH-32 WAS Synthesizer

2000s

In 2001 Kakehashi resigned from the position and was appointed as Special Executive Adviser of Roland Corporation. In 2002, he published an autobiography, *I Believe in Music*. His second book, *An Age Without Samples: Originality and Creativity in the Digital World*, was published in 2017.^[26]

Brands

Roland markets products under a number of brand names, each of which are used on products geared toward a different niche.^[27]

- The **Roland** brand is used on a wide range of products including synthesizers, digital pianos, electronically enhanced accordions, electronic drum systems, dance and DJ gear, guitar synthesizers, amplifiers, and recording products. Many of these products are now also available through Roland Cloud, a VST subscription service.
- **Boss** is a brand used for products geared toward guitar players and is used for guitar pedals, effects units, rhythm and accompaniment machines, guitar amplifiers, and portable recording equipment.
- **Edirol** was a line of professional video-editing and video-presentation systems, as well as portable digital audio recorders. Edirol also had Desktop Media (DTM) products, more production-oriented, and included computer audio interfaces, mixers, and speakers. Following Roland's purchase of a controlling interest in Cakewalk Software, most of the division's products were rebranded as Cakewalk products or blended with the professional audio/RSS products to form Roland Systems Group.^[28]
- **Roland Systems Group** is a line of professional commercial audio and video products.
- **Amdek** was incorporated in 1981 "as a manufacturer of computerized music peripherals and as a distributor of assembled electronic music instrument parts."^[29] The Amdek brand is best remembered for a series of user-assembled effects pedals and accessories, marketed until 1983;^[30] at least 16 kits are known to have existed.^[31] Amdek's primary focus was on the potential uses of personal computers to assist musicians, and in 1982 they introduced the DXY-100, the company's first pen plotter, with the intent of allowing users to print out their own sheet music. Soon realizing the printer had a much larger market potential, in 1983 Amdek became the Roland DG Corporation.

- **Roland DG** produces computerized vinyl cutters, thermal transfer printer/cutters, wide-format inkjet printers and printer/cutters, 3D scanners and dental milling devices, and engravers.^[32]
- At one point, Roland acquired the then-defunct **Rhodes** name, and released a number of digital keyboards bearing the Rhodes brand. Harold Rhodes had regained the rights to the name in 2000 prior to his death that same year. Rhodes was dissatisfied with Roland's treatment of the marque, and had plans to re-introduce his iconic electric piano, but died before he was able to bring it to market.^[33]
- **V-MODA** designs and develops "world-class high-fidelity headphones and audio devices" and became a part of the Roland family on 8 August 2016 also known as 808 Day.^[34]

References

1. "Announcement concerning Implementation of MBO and Recommendation to Tender" (<http://www.roland.com/RolandComSite/media/global/release/pdf/2014/20140514.pdf>) (PDF). *Roland Corporation*. May 14, 2014.
2. "Roland Corporate Data" (<https://www.roland.com/about/en/outline.html>). Retrieved 29 May 2017.
3. "Blast from the past: Roland Juno-106" (<https://www.musicradar.com/news/tech/blast-from-the-past-roland-juno-106-637985>). *MusicRadar*. Retrieved 2018-04-21.
4. Hamill, Jasper. "The world's most famous electronic instrument is back. Will anyone buy the reissued TB-303?" (<https://www.forbes.com/sites/jasperhamill/2014/03/25/one-synth-to-rule-them-all-roland-takes-on-clones-with-reissue-of-legendary-tb-303/#346a468359d5>). *Forbes*. Retrieved 2018-03-26.
5. Reid, Gordon (December 2014). "The history of Roland: part 2 | Sound On Sound" (<http://www.soundonsound.com/people/history-roland-part-2>). *Sound on Sound*. Retrieved 3 January 2016.
6. "The 14 drum machines that shaped modern music" (<http://www.factmag.com/2016/09/22/the-14-drum-machines-that-shaped-modern-music/>). *FACT Magazine: Music News, New Music*. 2016-09-22. Retrieved 2018-04-21.
7. McKee, Ruth; Grierson, Jamie (2 April 2017). "Roland founder and music pioneer Ikutaro Kakehashi dies aged 87" (<https://www.theguardian.com/music/2017/apr/02/roland-founder-and-music-pioneer-ikutaro-kakehashi-dies-aged-87>). Retrieved 29 May 2017 – via The Guardian.
8. The life and times of Ikutaro Kakehashi, the Roland pioneer modern music owes everything to (<http://www.factmag.com/2017/04/02/ikutaro-kakehashi-life/>), *Fact*
9. I Believe In Music, Ikutaro Kakehashi with Robert Olsen, 2002. p. 64
10. Reid, Gordon (2004), "The History Of Roland Part 1: 1930–1978" (<http://www.soundonsound.com/sos/nov04/articles/roland.htm>), *Sound on Sound* (November), retrieved 19 June 2011
11. Kim, Peter (2011). *Keyboard Presents the Evolution of Electronic Dance Music* (<https://books.google.com/books?id=lbtJAgAAQBAJ&q=%22mark+vail%22+808&pg=PT72>). Backbeat Books. ISBN 978-1-61713-446-3.
12. "Everything you ever wanted to know about the Roland TR-808 but were afraid to ask" (<http://www.factmag.com/2014/01/16/roland-tr-808-beginners-guide-everything-you-ever-wanted-to-know-introduction/>). *Fact*. 16 January 2014. Retrieved 16 January 2017.
13. Wells, Peter (2004), *A Beginner's Guide to Digital Video* (https://books.google.com/books?id=stvOCfhc_igC&pg=PA18), AVA Books, p. 18, ISBN 2-88479-037-3, retrieved 20 May 2011
14. Anderson, Jason (27 November 2008). "Slaves to the rhythm" (<http://www.cbc.ca/news/entertainment/slaves-to-the-rhythm-1.771508>). *CBC News*. Retrieved 16 January 2017.

15. McKee, Ruth; Grierson, Jamie (2 April 2017). "Roland founder and music pioneer Ikutaro Kakehashi dies aged 87" (<https://www.theguardian.com/music/2017/apr/02/roland-founder-and-music-pioneer-ikutaro-kakehashi-dies-aged-87>). *The Guardian*. Retrieved 6 April 2018.
16. Baldwin, Roberto (14 February 2014). "Early hip-hop's greatest drum machine just got resurrected" (<https://www.wired.com/2014/02/roland-resurrects-808/>). *Wired*. Retrieved 4 January 2016.
17. Richards, Chris (2 December 2008). "What's an 808?" (http://www.slate.com/articles/arts/music_box/2008/12/whats_an_808.html). *Slate*. ISSN 1091-2339 (<https://www.worldcat.org/issn/1091-2339>). Retrieved 16 January 2016.
18. "Nine Great Tracks That Use the Roland TR-909" (<http://complex.com/music/2014/09/roland-tr-909-tracks/>). *Complex*. Retrieved 2018-03-26.
19. "9 of the best 909 tracks using the TR-909" (<http://mixmag.net/feature/909-tracks-using-the-tr-909>). *Mixmag*. Retrieved 2018-03-26.
20. Chadabe, Joel (1 May 2000). "Part IV: The Seeds of the Future" (<https://web.archive.org/web/20120928230435/http://www.emusician.com/gear/0769/the-electronic-century-part-iv-the-seeds-of-the-future/145415>). *Electronic Musician*. Penton Media. XVI (5). Archived from the original (<http://www.emusician.com/gear/0769/the-electronic-century-part-iv-the-seeds-of-the-future/145415>) on 28 September 2012.
21. Chadabe, Joel (1 May 2000). "Part IV: The Seeds of the Future" (<https://web.archive.org/web/20120928230435/http://www.emusician.com/gear/0769/the-electronic-century-part-iv-the-seeds-of-the-future/145415>). *Electronic Musician*. Penton Media. XVI (5). Archived from the original (<http://www.emusician.com/gear/0769/the-electronic-century-part-iv-the-seeds-of-the-future/145415>) on 28 September 2012.
22. "The 30 Top Instruments and Innovations of Roland's Ikutaro Kakehashi (1930-2017)" (<http://www.emusician.com/artists/1333/the-30-top-instruments-and-innovations-of-rolands-ikutaro-kakehashi-1930-2017/62364>), *Electronic Musician*
23. "The life and times of Ikutaro Kakehashi, the Roland pioneer modern music owes everything to" (<http://www.factmag.com/2017/04/02/ikutaro-kakehashi-life/>). *FACT Magazine: Music News, New Music*. 2017-04-02. Retrieved 2018-09-06.
24. "The History Of Roland: Part 3" (<https://www.soundonsound.com/music-business/history-roland-part-3#14>). *www.soundonsound.com*. Retrieved 2020-11-06.
25. "The History Of Roland: Part 4" (<https://www.soundonsound.com/music-business/history-roland-part-4>). *www.soundonsound.com*. Retrieved 2020-11-06.
26. "Ikutaro Kakehashi, Engineer Behind Revolutionary Drum Machine, Dies at 87" (<https://www.nytimes.com/2017/04/03/arts/music/ikutaro-kakeshashi-roland-808-drum-machine-dead.html>). Retrieved 2018-09-06.
27. "Brands and Business Domains" (https://web.archive.org/web/20140217014316/http://www.roland.com/about/en/business_brand.html). Archived from the original (https://www.roland.com/about/en/business_brand.html) on 2014-02-17.
28. "Roland rebrands for the future" (<https://web.archive.org/web/20120507080311/http://www.rolandsystemsgroup.com/articles/100126>). Archived from the original (<http://www.rolandsystemsgroup.com/articles/100126>) on 2012-05-07.
29. "The Milestones In the History of Our Company" (<http://www.rolanddg.eu/en/timeline>).
30. Hughes, Tom (2004). *Analog Man's Guide to Vintage Effects*, p. 100. For Musicians Only Publishing. ISBN 0-9759209-0-1.
31. "All musical AMDEK devices (by Roland Digital Group)" (http://www.rolandmuseum.de/indizes/gesamt/idx09_en.php).
32. "A History of Innovation Worldwide" (<https://www.rolanddga.com/company>).
33. "Biography of Harold Rhodes" (<http://www.fenderrhodes.com/history/narrative.html>).

34. "About" (<https://www.v-moda.com/us/en/about>). *www.v-moda.com*. Retrieved 2020-06-24.

Further reading

- "Made in Japan". *Music Technology*. Vol. 2, no. 2. December 1987. p. 47. ISSN 0957-6606 (<https://www.worldcat.org/issn/0957-6606>). OCLC 24835173 (<https://www.worldcat.org/oclc/24835173>).

External links

- [Official Roland website \(https://www.roland.com\)](https://www.roland.com)
-

Retrieved from "https://en.wikipedia.org/w/index.php?title=Roland_Corporation&oldid=1106581996"

This page was last edited on 25 August 2022, at 09:37 (UTC).

Text is available under the Creative Commons Attribution-ShareAlike License 3.0; additional terms may apply. By using this site, you agree to the Terms of Use and Privacy Policy. Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc., a non-profit organization.