## Yamaha Product History

18	387 👼 (1	900	19	950 (1	960
• Pianos	1887 Organs Woodworking skills - Wood processing	1900 Upright pianos 1902 Grand pianos	1947 Began manufacturing piano frames		1967 CF series concert grand pianos
• Wind instruments and educational musical instruments	Coating/Chemical technology Coating	Artificial seasoning of wood     1914 Harmonicas	→ Metal molding		1965 Trumpets Brass processing 1967 Saxophones, etc.
• String instruments	-	1941 Acoustic guitars Wood processing Coating		→	1966 Electric guitars
•Percussion instruments		1915 Xylophones		1959 D-1 Electone electronic organ	1966 Drums ★ Air-seal system
O Digital musical instruments			Sound synthesis technology	(Analog modeling)	1969 VA-120 vocal amplifier system
• PA equipment					
O AV products	-	1922 High-quality hand-cranked phonographs (Coating) Wood processing)	Acoustic technology	1954 HiFi players (HiFi audio) → Speaker technology	1967 NS speaker Divided diaphragm flat-panel speaker
<ul> <li>Semiconductors</li> </ul>					Integrated circuit technology
OIT equipment					integrated circuit technology
• Music entertainment business and others		1921 Import and sales of overseas-made musical instruments and music scores		9 9 9 9 9 9 9 9 9 9	
• Others				0 0 0 0 0 0 0 0 0 0	1961 Iron-aluminum alloy/ copper-titanium alloy 1962 Iron-nickel alloy (permalloy) (~2007)
• Schools, events			Mus	1954 Began Yamaha Music School activities C- <u>Music schools</u>	<ul> <li>1965 Opened the first overseas Yamaha Music School in the U.S.</li> <li>1967 First Light Music Contest held in Japan (~1971)</li> <li>1969 First Composition Contest held (Later renamed the Popular Song Contest) (~1986)</li> <li>Musical events</li> </ul>
<ul> <li>Lifestyle-related products</li> </ul>	-	1903 Fine wooden furniture Wood processing Coating		→ →	1964 FRP bathtubs [FRP molding]
• Sports equipment				1959 FRP archery products (~2002) FRP (Fiber Reinforced Plastics) molding	1961 FRP skis (~1997) [FRP molding]
• Resorts	(Wood pro				1964 Toba Hotel International opened (Business transferred in 2007) 1967 Nemunosato opened (Business transferred in 2007) (Musical events and leisure)
• Yamaha Motor Co., Ltd.		→ 1921 Wooden aircraft propellers 1931 Metallic aircraft propellers Metal technology Metal proce	ssing Mechatronic	1954 Motorcycle prototype developed (Later spun off from the Company as Yamaha Motor Co., Ltd.) s technology Engines	FRP molding

970	1980	1990	2000 20	010
Digital + acoustic technologies	1982 Disklavier player piano Player piano technology	<b>1991</b> CFⅢS concert grand piano <b>1993</b> SILENT Piano		2010 CFX concert grand piano
1973 Pianica	~	Silencing technology 1995 SILENT BRASS system (pickup mute)	-	
	1983 Electric acoustic guitars	1997 SILENT Violin	2000 Braviol acoustic violin 2001 SILENT Guitar 2008 L36ARE and L26ARE acoustic guitars	
	1986 PMC1 electronic drum	1996 SILENT Session Drum	Wood reforming technology	
1974 CSY-1 synthesizer 1975 GX-1 Electone electronic organ → Polyphonic synthesis	1980 Portable keyboards 1983 DX7 digital synthesizer FM synthesis) 1983 Clavinova digital piano 1987 WX7 wind MIDI controller	1993 VL series virtual acoustic synthesizers Physical modeling synthesis	PCM synthesis 2001 MCTIF music production synthesizer 2002 EZ-EG EZ guitar (self-teaching guitar) 2004 STAGEA Electone electronic organ 2006 HO1 MCDUS digital piano 2008 TENORI-ON digital musical instrument 2009 AvantGrand hybrid piano [Hybrid piano technology]	
1974 PM-1000 mixing console → Analog mixers		1994 ProMix 01 digital mixing console	2000 AW4416 digital audio workstation	n in the second se
	1985 SPX90 digital multi effects processor → [Digital effect]		Audio workstations           2001 PM1D digital audio mixing system           2008 POCKETRAK CX pocket recorder	
1974 B-1 power amplifier Power-FET	1982 CD-1 CD player 1986 DSP-1 digital sound field processor	1995 Theater sound system Theater surround	2004 YSP-1 Digital Sound Projector	
1974 NS-1000M speaker with a beryllium diaphragm → Speaker with a beryllium diaphrag	DSP 1988 AST-1 speaker incorporated Yamaha Active Servo Technology (YST) YST		2006 SR-Bass Speaker NX-A01 SR-Bass	
1972 Sound generator LSIs for the Electone electronic organ	1983 FM synthesizer LSIs 1983 Graphics controller LSIs LSI for PC/video games	1999 Sound generator LSIs for mobile phones	<b>2002</b> LSIs for digital amplifiers           LSIs for digital amplifiers	
Information processing tech	1983 MSX personal computers nology Computers	1993 CD recorders (~2003) 1993 Online karaoke equipment Online karaoke equipment 1995 Remote routers Routers	2006 IP conferencing systems Teleconference	
Architectural acoustics 1974 Computer-generated architectural acoustic simulation	1986 SRS (Sound Room System) music room for home use 1989 Avitecs soundproof room Soundproof room		→ [Online services] 2000 Mobile phone ringtone distribution service 2000 Digital sheet music distribution service 2003 VOCALOID singing synthesis software  → [DTM] 2009 BODIBEAT interactive music player	2010 Sound modulation panels
	1984 Industrial robots Robots 1989 Automobile interior wood component (Automobile interior wood component)			8 
1972 Sponsored the first Junior Original Concert (JOC)	1986 Began Popular Music School 1987 Began English language school English language schools		Musical instrument rental service 2003 Musical instrument rental service 2005 Opened Yamaha Music School in China 2006 Started music lessons online service Online lessons	
	1987 First Teens' Music Festival (~2006) Musical events		2007 First Music Revolution contest held Musical events	0 0 0
1975 Unit furniture (~2005) 1976 System kitchens 1977 New marble artificial marble cour → [Artificial marble]	1982 System bathrooms tertops		2002 System kitchens with artificial marble sinks Marble sinks	Lifestyle-related products business transferred in 2010
1973 Tennis rackets (~1997)	1982 Golf clubs 1986 Acuras series carbon composite golf c Carbon composite	um casting	→ 2002 inpres golf clubs	
1974 Tsumagoi opened 1976 Katsuragi Golf Club opened 1978 Katsuragi Kitanomaru opened 1979 Haimurubushi opened (Business transferred in 2007) Musical events and leisure		1991 Kiroro opened (Business transferred in 200	)77) <b>\</b>	
1974 FRP pools FRP molding		1994 PAS electrically power assisted bicycle	2002 Electric commuter motorcycle	