Product and Technology Timeline

1920 1930 1940 1950 1960 1970 1980 1990 2000 2010 2021 2022

Core Technology: Surface-tempering technology; Cast-molding technology; Woodworking technology; Cutting technology; Motor technology; Press-molding technology; Precision processing technology; Electronic technology; Thermal printing technology; Dot impact printing technology; Electrophotographic technology; Inkjet printing technology; Communication technology

Sewing Machine Era

- Chain-stitch sewing machine for the production of straw hats
- Industrial lock stitcher Model 95 Type B1
- High-speed straight lock stitcher DB1-B755
- Overlock sewing machine EF4-B955
- Electric sewing machine ZZZ-B701
- Home sewing machine Model 15 Type 70
- Light-alloy automatic zigzag sewing machine FZZ-B1
- Electric sewing machine Compal DX
- Computerized sewing machine Computer Sew 1000
- Computerized sewing machine with embroidery function PC-7000
- Digitizing Software PE-Design
- Six head electronic embroidery machine BES-860900
- Sewing and embroidery machine Innov-is N80
- Sewing and embroidery machine Innov-is 4000
- Innov-is I
- PC Embroidery design and editing software
- Commercial embroidery machine PR-600
- Commercial embroidery machine PR-1000
- Innov-is V7
- XV8500D
- PR1050X
- pane
- CV3550
- Innov-is XP1
- Innov-is XJ1
- PR1055X
- PR680W
- UF-B910
- Computerized monogramming machine BAS-400
- Automatic pocket setter BAS-750
- Electronic lockstitch bar tacker LK3-B430E
- Electronic zigzag lock stitcher LZ2-B856E
- Direct drive straight lock stitcher S-7200A
- Single needle direct drive straight lock stitcher S-7200C
- Direct drive programmable electronic pattern sewing machine BAS-311H
- S-7300A
- KE-430HX
- Gearmotor G3LM series
- High ratio hypoid gear
- Home cutting machine CM500DX
- DC200
- SDX2000
- High precision reducer for servo motors (APG)
- IE3 gearmotor
- High stiffness reducers hollow type
- Battery-powered brushless gearmotor SD series
- Electric washing machine BWM-1
- Electric fan BEF-1A
- Vacuum cleaner SP-111
- Electric organ GO-101
- Microwave ER-101
- Sensor-controlled microwave oven
- Water ionizer AQ-110
- (Home appliances)
- Home knitting machine KHT-B1
- Computerized knitting machine KH-970
- Bulky punch card knitting machine KH-260
- Electronic knitting machine KH-910
- TC-203
- TC-22A
- TC-32B
- TC-S2C
- TC-S2D
- TC-S2DN
- (Knitting machines)
- Motorcycle Darling
- Small lathe for schools BSL-250T
- Tapping machine BT1-201
- CNC tapping center TC-211
- Computer keyboard
- Computer keyboard Koala
- Portable electronic typewriter WORDSHOT V
- (Computer keyboards)
- Alphabetical typewriter JP1-111
- Electric typewriter JP2
- Cash register JR-111
- Adding machine JAA-110
- Golf ball typewriter JP14
- Electronic office typewriter EM-1
- Portable electric typewriter OE-60
- Electronic typewriter with a screen EM-1000
- Alphabetical word processor WP-1
- Electronic typewriter EX-530/630
- Battery-powered personal typewriter PY80/50
- (Typewriters)
- Color inkjet desktop publisher DP-525CJ
- Stamp creator SC-200PCE
- Stamp creator PRO SC-2000
- SC-370pc
- (Word processors)
- Electronic personal printer EP-20
- Japanese word processor NP-100
- Labeling system PT-6
- PT-10
- PT-8000
- P-touch PC
- Labeling system PT-170
- Label printer QL-550
- Labeling system PT-24
- IC tag printer RL-700S
- Mobile printer MW-100e
- MW-260
- PocketJet PJ-663
- RJ-4040
- TP-M5000N
- PT-D600
- PT-P300BT
- QL-820NWB
- PT-P710BT
- PT-P910BT
- TD-2130N
- RJ-3150Ai
- RJ-4250WB
- RJ-3250WB
- (Facsimiles)
- Electronic calculator 130
- LSI calculator 710
- FAX-100
- FAX-600
- FAX-170CL
- FAX-800CL
- FAX-1100CL
- FAX-350CL
- FAX-380DL
- High-speed dot-matrix printer M-101
- Kanji dot-matrix printer K-2000
- Dot-matrix kanji color printer Waritsuke Meijin (excels in adjustment of character-space) M-1024
- 24-pin high-speed dot-matrix printer M-9224
- (Dot-matrix printers)
- Black-and-white laser printer HL-8
- HL-630
- Black-and-white laser All-in-One MFC-4500ML
- HL-1240
- MFC-9800J
- HL-5040
- MFC-7820N
- HL-5340D
- DS-700D
- ADS-2500W
- ADS-1500W
- ADS-3600W
- ADS-2200
- ADS-4700W
- MFC-L6900DW
- MFC-L2770DW
- Digital foil transfer technology
- HAK 100/180
- MFC-9340CDW
- MFC-L3770CDW
- MFC-L9670CDN
- Color laser All-in-One MFC-9420CN
- Color laser printer HL-4040CN
- HL-3040CN
- Inkjet All-in-One MFC-7000FC
- MFC-150CL
- MFC-5840CN
- MFC-850CDN
- MFC-6490CN
- MFC-J850DN
- MFC-J4510N
- HL-5700DN
- DCP-T310
- MFC-J815XL
- DCP-T420W
- MFC-J6955DW
- (High-speed inkjet printer)
- Full color copier CC-5500
- Color Inkjet printer HS-1PS
- Garment printer GT-541
- GT-381
- GTX
- GTX600
- N610i
- A320i
- LM-2500
- Cx350i
- N730i
- Small display technology
- See-through type head-mounted display AIRScouter
- Head-mounted display AIRScouter WD200S
- WD-300A
- (Head-mounted display)
- Air cleaning technology
- DF-2
- Energy-related technology
- BPC4-5000-DC380V
- Evaporative cooling technology
- Pure Drive
- PureDrive-FL
- Web conferencing systems OmniJoin
- Music box MBX-100H
- JOYSOUND f1 JS-F1
- JOYSOUND FESTA
- JOYSOUND MAX
- JOYSOUND MAX GO
- Handwriting note-sharing app BuddyBoard
- Software vending machine TAKERU
- On-line karaoke system JOYSOUND
- HyperJoy
- HyperJoy V2
- HyperJoy WAVE JS-W1
- CROSSO
- Ringtone service for cellular phone
- Social media network Utasuki
- JOYBEAT
- Lukyou
- Miruhaco
- Kenko Okoku DX

Diversification Era

- Electronic lockstitch bar tacker LK3-B430E
- Electronic zigzag lock stitcher LZ2-B856E
- Direct drive straight lock stitcher S-7200A
- Single needle direct drive straight lock stitcher S-7200C
- Image recognition technology
- Gearmotor G3LM series
- High ratio hypoid gear
- High precision reducer for servo motors (APG)
- IE3 gearmotor
- Home cutting machine CM500DX
- Computerized knitting machine KH-970
- Bulky punch card knitting machine KH-260
- Electronic knitting machine KH-910
- TC-203
- TC-22A
- TC-32B
- TC-S2C
- TC-S2D
- TC-S2DN
- Computer keyboard
- CNC tapping center TC-211
- Computer keyboard Koala
- Portable electronic typewriter WORDSHOT V
- Electronic typewriter with a screen EM-1000
- Electronic typewriter EX-530/630
- Battery-powered personal typewriter PY80/50
- Color inkjet desktop publisher DP-525CJ
- Stamp creator SC-200PCE
- Stamp creator PRO SC-2000
- SC-370pc
- Electronic personal printer EP-20
- Japanese word processor NP-100
- Labeling system PT-6
- PT-10
- PT-8000
- P-touch PC
- Labeling system PT-170
- Label printer QL-550
- Labeling system PT-24
- IC tag printer RL-700S
- Mobile printer MW-100e
- MW-260
- PocketJet PJ-663
- RJ-4040
- FAX-100
- FAX-600
- FAX-170CL
- FAX-800CL
- FAX-1100CL
- FAX-350CL
- FAX-380DL
- High-speed dot-matrix printer M-101
- Kanji dot-matrix printer K-2000
- Dot-matrix kanji color printer Waritsuke Meijin (excels in adjustment of character-space) M-1024
- 24-pin high-speed dot-matrix printer M-9224
- Document scanner technology
- Black-and-white laser printer HL-8
- HL-630
- Black-and-white laser All-in-One MFC-4500ML
- HL-1240
- MFC-9800J
- HL-5040
- MFC-7820N
- HL-5340D
- Color laser All-in-One MFC-9420CN
- Color laser printer HL-4040CN
- HL-3040CN
- Inkjet All-in-One MFC-7000FC
- MFC-150CL
- MFC-5840CN
- MFC-850CDN
- MFC-6490CN
- MFC-J850DN
- Inkjet head technology
- Full color copier CC-5500
- Color Inkjet printer HS-1PS
- Garment printer GT-541
- GT-381
- Small display technology
- See-through type head-mounted display AIRScouter
- Air cleaning technology
- DF-2
- Energy-related technology
- BPC4-5000-DC380V
- Evaporative cooling technology
- Pure Drive
- PureDrive-FL
- Web conferencing systems OmniJoin
- Music box MBX-100H
- JOYSOUND f1 JS-F1
- JOYSOUND FESTA
- JOYSOUND MAX
- JOYSOUND MAX GO
- Handwriting note-sharing app BuddyBoard
- Software vending machine TAKERU
- On-line karaoke system JOYSOUND
- HyperJoy
- HyperJoy V2
- HyperJoy WAVE JS-W1
- CROSSO
- Ringtone service for cellular phone
- Social media network Utasuki
- JOYBEAT
- Lukyou
- Miruhaco
- Kenko Okoku DX

Mechatronics Era

- Electronic sewing machine Compal DX
- Computerized sewing machine Computer Sew 1000
- Computerized monogramming machine BAS-400
- Automatic pocket setter BAS-750
- Computerized sewing machine with embroidery function PC-7000
- Digitizing Software PE-Design
- Six head electronic embroidery machine BES-860900
- Sewing and embroidery machine Innov-is N80
- Sewing and embroidery machine Innov-is 4000
- Innov-is I
- PC Embroidery design and editing software
- Commercial embroidery machine PR-600
- Commercial embroidery machine PR-1000
- Electronic lockstitch bar tacker LK3-B430E
- Electronic zigzag lock stitcher LZ2-B856E
- Direct drive straight lock stitcher S-7200A
- Single needle direct drive straight lock stitcher S-7200C
- Image recognition technology
- Gearmotor G3LM series
- High ratio hypoid gear
- High precision reducer for servo motors (APG)
- IE3 gearmotor
- Home cutting machine CM500DX
- Computerized knitting machine KH-970
- Bulky punch card knitting machine KH-260
- Electronic knitting machine KH-910
- TC-203
- TC-22A
- TC-32B
- TC-S2C
- TC-S2D
- TC-S2DN
- Computer keyboard
- CNC tapping center TC-211
- Computer keyboard Koala
- Portable electronic typewriter WORDSHOT V
- Electronic typewriter with a screen EM-1000
- Electronic typewriter EX-530/630
- Battery-powered personal typewriter PY80/50
- Color inkjet desktop publisher DP-525CJ
- Stamp creator SC-200PCE
- Stamp creator PRO SC-2000
- SC-370pc
- Electronic personal printer EP-20
- Japanese word processor NP-100
- Labeling system PT-6
- PT-10
- PT-8000
- P-touch PC
- Labeling system PT-170
- Label printer QL-550
- Labeling system PT-24
- IC tag printer RL-700S
- Mobile printer MW-100e
- MW-260
- PocketJet PJ-663
- RJ-4040
- FAX-100
- FAX-600
- FAX-170CL
- FAX-800CL
- FAX-1100CL
- FAX-350CL
- FAX-380DL
- High-speed dot-matrix printer M-101
- Kanji dot-matrix printer K-2000
- Dot-matrix kanji color printer Waritsuke Meijin (excels in adjustment of character-space) M-1024
- 24-pin high-speed dot-matrix printer M-9224
- Document scanner technology
- Black-and-white laser printer HL-8
- HL-630
- Black-and-white laser All-in-One MFC-4500ML
- HL-1240
- MFC-9800J
- HL-5040
- MFC-7820N
- HL-5340D
- Color laser All-in-One MFC-9420CN
- Color laser printer HL-4040CN
- HL-3040CN
- Inkjet All-in-One MFC-7000FC
- MFC-150CL
- MFC-5840CN
- MFC-850CDN
- MFC-6490CN
- MFC-J850DN
- Inkjet head technology
- Full color copier CC-5500
- Color Inkjet printer HS-1PS
- Garment printer GT-541
- GT-381
- Small display technology
- See-through type head-mounted display AIRScouter
- Air cleaning technology
- DF-2
- Energy-related technology
- BPC4-5000-DC380V
- Evaporative cooling technology
- Pure Drive
- PureDrive-FL
- Web conferencing systems OmniJoin
- Music box MBX-100H
- JOYSOUND f1 JS-F1
- JOYSOUND FESTA
- JOYSOUND MAX
- JOYSOUND MAX GO
- Handwriting note-sharing app BuddyBoard
- Software vending machine TAKERU
- On-line karaoke system JOYSOUND
- HyperJoy
- HyperJoy V2
- HyperJoy WAVE JS-W1
- CROSSO
- Ringtone service for cellular phone
- Social media network Utasuki
- JOYBEAT
- Lukyou
- Miruhaco
- Kenko Okoku DX

Network / Contents Era

- Computerized sewing machine with embroidery function PC-7000
- Digitizing Software PE-Design
- Six head electronic embroidery machine BES-860900
- Sewing and embroidery machine Innov-is N80
- Sewing and embroidery machine Innov-is 4000
- Innov-is I
- PC Embroidery design and editing software
- Commercial embroidery machine PR-600
- Commercial embroidery machine PR-1000
- Electronic lockstitch bar tacker LK3-B430E
- Electronic zigzag lock stitcher LZ2-B856E
- Direct drive straight lock stitcher S-7200A
- Single needle direct drive straight lock stitcher S-7200C
- Image recognition technology
- Gearmotor G3LM series
- High ratio hypoid gear
- High precision reducer for servo motors (APG)
- IE3 gearmotor
- Home cutting machine CM500DX
- Computerized knitting machine KH-970
- Bulky punch card knitting machine KH-260
- Electronic knitting machine KH-910
- TC-203
- TC-22A
- TC-32B
- TC-S2C
- TC-S2D
- TC-S2DN
- Computer keyboard
- CNC tapping center TC-211
- Computer keyboard Koala
- Portable electronic typewriter WORDSHOT V
- Electronic typewriter with a screen EM-1000
- Electronic typewriter EX-530/630
- Battery-powered personal typewriter PY80/50
- Color inkjet desktop publisher DP-525CJ
- Stamp creator SC-200PCE
- Stamp creator PRO SC-2000
- SC-370pc
- Electronic personal printer EP-20
- Japanese word processor NP-100
- Labeling system PT-6
- PT-10
- PT-8000
- P-touch PC
- Labeling system PT-170
- Label printer QL-550
- Labeling system PT-24
- IC tag printer RL-700S
- Mobile printer MW-100e
- MW-260
- PocketJet PJ-663
- RJ-4040
- FAX-100
- FAX-600
- FAX-170CL
- FAX-800CL
- FAX-1100CL
- FAX-350CL
- FAX-380DL
- High-speed dot-matrix printer M-101
- Kanji dot-matrix printer K-2000
- Dot-matrix kanji color printer Waritsuke Meijin (excels in adjustment of character-space) M-1024
- 24-pin high-speed dot-matrix printer M-9224
- Document scanner technology
- Black-and-white laser printer HL-8
- HL-630
- Black-and-white laser All-in-One MFC-4500ML
- HL-1240
- MFC-9800J
- HL-5040
- MFC-7820N
- HL-5340D
- Color laser All-in-One MFC-9420CN
- Color laser printer HL-4040CN
- HL-3040CN
- Inkjet All-in-One MFC-7000FC
- MFC-150CL
- MFC-5840CN
- MFC-850CDN
- MFC-6490CN
- MFC-J850DN
- Inkjet head technology
- Full color copier CC-5500
- Color Inkjet printer HS-1PS
- Garment printer GT-541
- GT-381
- Small display technology
- See-through type head-mounted display AIRScouter
- Air cleaning technology
- DF-2
- Energy-related technology
- BPC4-5000-DC380V
- Evaporative cooling technology
- Pure Drive
- PureDrive-FL
- Web conferencing systems OmniJoin
- Music box MBX-100H
- JOYSOUND f1 JS-F1
- JOYSOUND FESTA
- JOYSOUND MAX
- JOYSOUND MAX GO
- Handwriting note-sharing app BuddyBoard
- Software vending machine TAKERU
- On-line karaoke system JOYSOUND
- HyperJoy
- HyperJoy V2
- HyperJoy WAVE JS-W1
- CROSSO
- Ringtone service for cellular phone
- Social media network Utasuki
- JOYBEAT
- Lukyou
- Miruhaco
- Kenko Okoku DX

Expansion of Printing / Industrial Area Era

- Innov-is V7
- XV8500D
- PR1050X
- pane
- CV3550
- Innov-is XP1
- Innov-is XJ1
- PR1055X
- PR680W
- UF-B910
- Direct drive programmable electronic pattern sewing machine BAS-311H
- S-7300A
- KE-430HX
- Gearmotor G3LM series
- High ratio hypoid gear
- Home cutting machine CM500DX
- DC200
- SDX2000
- High precision reducer for servo motors (APG)
- IE3 gearmotor
- High stiffness reducers hollow type
- Battery-powered brushless gearmotor SD series
- Computerized knitting machine KH-970
- Bulky punch card knitting machine KH-260
- Electronic knitting machine KH-910
- TC-203
- TC-22A
- TC-32B
- TC-S2C
- TC-S2D
- TC-S2DN
- Computer keyboard
- CNC tapping center TC-211
- Computer keyboard Koala
- Portable electronic typewriter WORDSHOT V
- Electronic typewriter with a screen EM-1000
- Electronic typewriter EX-530/630
- Battery-powered personal typewriter PY80/50
- Color inkjet desktop publisher DP-525CJ
- Stamp creator SC-200PCE
- Stamp creator PRO SC-2000
- SC-370pc
- Electronic personal printer EP-20
- Japanese word processor NP-100
- Labeling system PT-6
- PT-10
- PT-8000
- P-touch PC
- Labeling system PT-170
- Label printer QL-550
- Labeling system PT-24
- IC tag printer RL-700S
- Mobile printer MW-100e
- MW-260
- PocketJet PJ-663
- RJ-4040
- TP-M5000N
- PT-D600
- PT-P300BT
- QL-820NWB
- PT-P710BT
- PT-P910BT
- TD-2130N
- RJ-3150Ai
- RJ-4250WB
- RJ-3250WB
- FAX-100
- FAX-600
- FAX-170CL
- FAX-800CL
- FAX-1100CL
- FAX-350CL
- FAX-380DL
- High-speed dot-matrix printer M-101
- Kanji dot-matrix printer K-2000
- Dot-matrix kanji color printer Waritsuke Meijin (excels in adjustment of character-space) M-1024
- 24-pin high-speed dot-matrix printer M-9224
- Document scanner technology
- DS-700D
- ADS-2500W
- ADS-1500W
- ADS-3600W
- ADS-2200
- ADS-4700W
- Black-and-white laser printer HL-8
- HL-630
- Black-and-white laser All-in-One MFC-4500ML
- HL-1240
- MFC-9800J
- HL-5040
- MFC-7820N
- HL-5340D
- MFC-L6900DW
- MFC-L2770DW
- Digital foil transfer technology
- HAK 100/180
- MFC-9340CDW
- MFC-L3770CDW
- MFC-L9670CDN
- Color laser All-in-One MFC-9420CN
- Color laser printer HL-4040CN
- HL-3040CN
- Inkjet All-in-One MFC-7000FC
- MFC-150CL
- MFC-5840CN
- MFC-850CDN
- MFC-6490CN
- MFC-J850DN
- Inkjet head technology
- MFC-J4510N
- HL-5700DN
- DCP-T310
- MFC-J815XL
- DCP-T420W
- MFC-J6955DW
- (High-speed inkjet printer)
- Full color copier CC-5500
- Color Inkjet printer HS-1PS
- Garment printer GT-541
- GT-381
- GTX
- GTX600
- N610i
- A320i
- LM-2500
- Cx350i
- N730i
- Small display technology
- See-through type head-mounted display AIRScouter
- Head-mounted display AIRScouter WD200S
- WD-300A
- (Head-mounted display)
- Air cleaning technology
- DF-2
- Energy-related technology
- BPC4-5000-DC380V
- Evaporative cooling technology
- Pure Drive
- PureDrive-FL
- Web conferencing systems OmniJoin
- Music box MBX-100H
- JOYSOUND f1 JS-F1
- JOYSOUND FESTA
- JOYSOUND MAX
- JOYSOUND MAX GO
- Handwriting note-sharing app BuddyBoard
- Software vending machine TAKERU
- On-line karaoke system JOYSOUND
- HyperJoy
- HyperJoy V2
- HyperJoy WAVE JS-W1
- CROSSO
- Ringtone service for cellular phone
- Social media network Utasuki
- JOYBEAT
- Lukyou
- Miruhaco
- Kenko Okoku DX

Product Category: Home sewing machines; Commercial embroidery machines; Industrial sewing machines; Home cutting machines; Reducers / Gearmotors / Gears; Machine tools; Stamp creators; Tape creators; Labeling systems / Label printers; Mobile printers; Scanners; Black-and-white laser printers / All-in-Ones; Desktop hot foil printer; Color laser printers / All-in-Ones*; Inkjet printers / All-in-Ones; Garment printers; Digital printing equipment; Inkjet C&M; Aerosol cleaner; Fuel cell; Spot coolers; Web conferencing systems; Music box; On-line karaoke systems; Content services

* including LED system

( ) Products in parentheses are not currently manufactured.