

Ink Jet Printer RX-B

Innovative technology and product reliability are captured with our signature new generation Continuous IJ Printer.

New Concept IJP

The key words for the Hitachi industrial IJ Printer RX Series are: „Reliable“, „Precise“ and „Easy“.

- Reliability backed by our long history and experience
- Accurate and precision printing
- Touch panel operation and easy maintenance

Brighter and clear touchscreen

Intuitive touch screen.

The actual print message layout is displayed on the screen (WYSIWYG display). The printer function buttons are displayed as icons to assist in understanding the button feature.

User friendly operation

Easy operation and maintenance.

Equipment improvements in the cabinet design allows for easier access to circulation and electrical cabinets for more efficient field installations and routine preventive maintenance.

Communication.

Optional: RS-232C compatible transmission with speeds up to 115 kbps.

Liquid crystal touch-panel display

A 10.4-inch large-sized liquid crystal touch-panel display is installed.

USB memory-compatible

“Print data” can be easily backed up using commonly available USB memory.



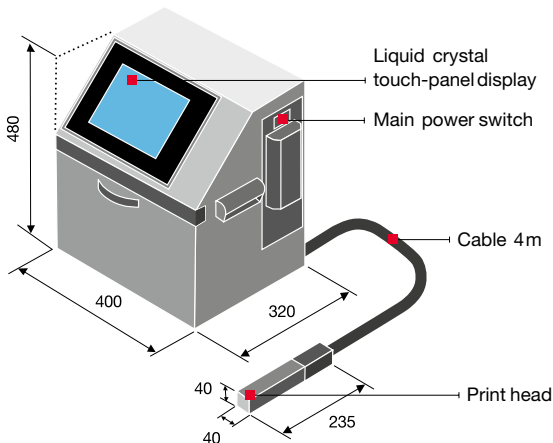
Standard specifications

Item		RX-BD160W
Nozzle size		65 µm
Max. print line number		Up to 2 lines
Maximum number of print characters		Up to 60 characters
Font Horizontal x Vertical	5 × 5	1–2 lines
	5 × 7(8), 9 × 7(8)	1–2 lines
	7 × 10	1–2 lines
	11 × 11	Option: 1 line (Chinese only)
	10 × 12	1 line
	12 × 16	1 line
Character height		2–10 mm
Display & input device		WYSIWYG design; display: TFT LCD (10.4" color), backlight provided; input device: touch panel, input sound provided
Screen language 2 language selectable		English, Thai, Vietnamese, German, French, Dutch, Italian, Spanish, Portuguese, Swedish, Danish, Greek, Russian, Czech, Polish, Arabic, Serbian, Turkish, Hungarian, Bulgarian, Catalan available. Option: Chinese, Korean
Maximum print rate (characters per second) (font 5 × 5, space 1, 1 line)		Up to 837
Standard characters		Alphanumeric (A–Z, a–z, 0–9), symbols (27), space: total 90
User pattern		Each dot matrix 50 patterns
Print functions		Calendar, Count, Font mixture, Passwords security, etc.
Message storage capacity		24 messages
Input signal		Print target detection, Rotary encoder pulse (NPN/PNP Selectable)
Output signal		Print ready, Fault, Warning (NPN Only)
Data interface		Option (RS-232C at baud rates selectable up to 115,200 bps)
External memory		USB for user data storage
Head cable length / angle		4 m (inline / 90 degrees)
Operating temperature range		0–45 °C (JP-K69 Ink)
Humidity range		30–90 % R.H. (no condensation)
Power supply (automatic voltage selection)		AC 100–120 / 220–240V ± 10% 50 / 60 Hz 150VA (AC Inlet)
Approval		CE, UL, cUL, C-Tick, FCC, ICES
Overall size (W × D × H)		400 × 340 × 480 mm
Environmental protection		IP 45
Approximate weight		25 kg

Options: Remote Control, Reciprocation printing, Printing stop, Print in progress or Print complete, Online

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- Hitachi continually improves products. The right, therefore, is reserved to alter the design and/or specifications without giving prior notice.

Dimensions of console and print head (Unit:mm)



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Registration number: JACO-EC99J2009
 Registration date: July 22, 1996

The Energy Saving Systems Division (Taga Division) of Hitachi Industrial Equipment Systems Co., Ltd. obtained ISO 14001 certification, an international standard for environmental management systems.



Registration number: JQA-QMA12087
 Registration date: April 1, 2005

The Energy Saving Systems Division (Taga Division) of Hitachi Industrial Equipment Systems Co., Ltd. obtained international standard ISO 9001 certification for the quality assurance of the hoist motor block contained in this brochure.