

DURAPRINTER SR

Label printer with built-in barcode verification function

Equipped with a 16-dot/mm, high-density thermal head, DURAPRINTER SR thermal transfer printers realize high-resolution printing of 400 dpi and can handle printing of micro labels.

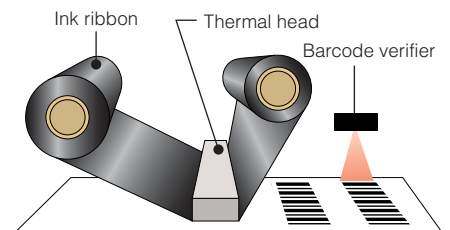


Features

- Equipped with a built-in barcode verifier, the printer prints and verifies labels one at a time as they are dispensed. A [VOID] mark is printed if the barcode verifier is unable to read the printed barcode.
- Able to print micro labels 3 mm high and 20 mm wide.
- Can be equipped with an automatic label mounter.
- Operates by command, so you can select from a wide variety of computer operating systems and sequence control devices.
- DURARHYTHM label printing software that facilitates label printing from a Windows PC is available as an option.
- Using in combination with the Nitto Denko high-performance DURATAK Series enables continuous printing of heat- and chemical-resistant labels.

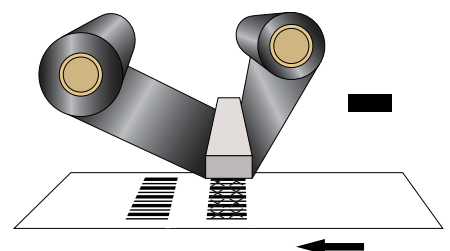
Specifications

Printing method	Thermal transfer
Dot density	400 dpi (15.75dots/mm)
Max. printing width	97 mm
Max. printing length	100 mm
Printing speed	35 mm/sec (Max)
Applicable paper width	25-110 mm
Applicable paper length	3-100 mm
Printable characters	Printer fonts
Barcode	JAN/EAN/UPC, ITF, Code39, Code93, Code128, EAN128, QR code, Micro QR code, PDF417, DataMatrix (ECC200)
Host interface	Centronics, USB*1, LAN*2, RS232C*3
External dimensions	290 mm (W) x 300 mm (D) x 330mm (H)
Power	100 VAC, 230 VAC (machine that handles CE mark and CCC mark)
Options	Peeler with manual sticking (factory option) Automatic model (factory option)*4 External roll holder, dust collector roller unit Rewinder (Label take-up unit) DURARHYTHM Memory card Kanji outline font board (factory option) Micro label guide (factory option) *5 Micro label platen (factory option) *5



Built-in barcode verifier checks barcode after printing.

If the barcode verifier can't read the barcode, the label is returned and a [VOID] mark is printed over the barcode indicating that it couldn't be read.



*1) Uses USB-RS232C cable (REX-USB60 made by RATO Systems, Inc.).

*2) Uses Ethernet RS232C converter.

*3) Includes RS232C cable (9-25 cross pin).

*4) Applicable paper width for automatic model is 25-96 mm.

*5) Enhances left-right stability of label (paper width must be in the range of 25-85 mm).