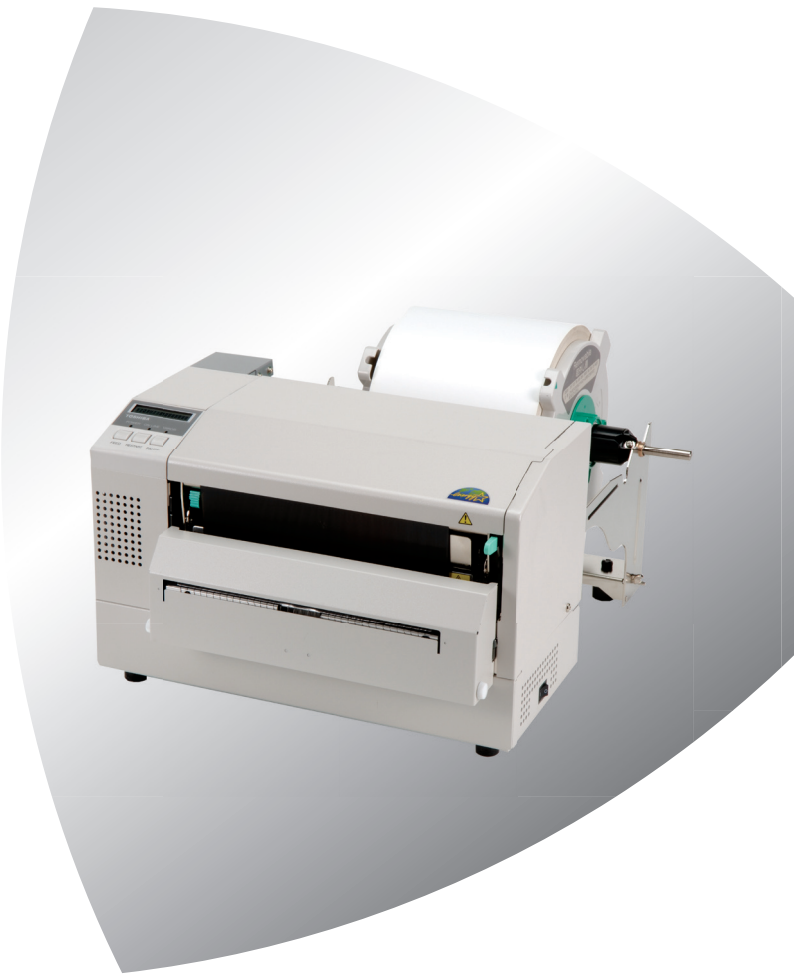


B-852

Wide Web Printer

Datasheet

- > With powerful networking capabilities, the B-852 wide web printer from Toshiba delivers outstanding performance for a wide variety of environments and applications.
- > This innovative industrial printer offers superior features including extremely fast processing, large internal memory, web printer controls and SNMP networking tools.



Speed and Functionality

Utilising ground-breaking CPU technology from Toshiba, the B-852 offers high-speed printing and enhanced processing via an extensive choice of interfaces – including USB 2.0 and internal LAN. The options of serial interfaces provide additional flexibility and choice, making the B-852 adaptable to the widest variety of environments and applications.

High Print Quality

The wide B-852 printhead (216 mm) facilitates rapid printing of large format compliance labels in 300 dpi.

Specifications

General

Print Method	Thermal transfer/Direct thermal
Printhead	Flat head
Dimensions (W x D x H)	385 x 181 x 265 mm 385 x 427 x 265 mm with supply holder installed
Weight ¹⁾	15.6 kg
User Interface	LCD (16 digits), 3 x LED, 3 x key
Operating Temperature/ Humidity	5°C to 40°C / 25-85% non condensing relative humidity (RH)

Print

Resolution	11.8 dots/mm (300 dpi)
Max. Print Speed	101.6 mm/second
Max. Print Width	216.8 mm
Max. Print Length	640 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Industrial 2 of 5, Postnet, RM4SCC, KIX-code, RSS14, Customer Barcode
2D Codes	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417, CP Code
Fonts	Bitmap font, Outline font, Price font

Ribbon

Ribbon Type	Spool type
Ribbon Width	120-220 mm
Ribbon Core	240 mm
Max. Ribbon Length	300 m
Max. Outer Core Diameter	40 mm

Media

Alignment	Centred
Backing Paper Width	100-242 mm
Label Thickness	0.13-0.18 mm
Inner Media Roll Diameter	38-76 mm
Outer Media Roll Diameter	230 mm
Media Type	Roll, Fanfold

Software and Connectivity

Printer Driver	Windows Server 2012, Windows7/8.1
Host Interface	USB 2.0 (Full Speed), LAN 10/100 Base, Parallel port
Optional Interface	Serial port
Label Software	BarTender Ultra Light

Options

Cutter module, expansion I/O board, RTC (real time clock)

¹⁾ Without media and ribbon



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