

TOSHIBA

B-852

MID-RANGE PRINTER

Product brochure

- > With powerful networking capabilities, the B-852 wide web printer from Toshiba delivers exceptional 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 outstanding SNMP networking tools.



TOGETHER
INFORMATION

SPECIFICATIONS

General

Print Method	Thermal transfer/Direct thermal
Printhead	Flat head
Dimensions (W x D x H)	385 x 181 x 243 mm 429 x 427 x 265 mm with supply holder installed
Weight	15.6 kg
Memory	16 MB (FROM), 16 MB (SRAM)
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)
Storage Temperature / Humidity	-40°C to 60°C / 10-90% non condensing relative humidity (RH)
Power Supply	AC 100 to 240 V, 50/60 Hz

Print

Resolution	300 dpi (11.8 dots/mm)
Sensor	Reflective, Transmissible
Maximum Print Speed	101.6 mm/second (4 ips)
Maximum Print Width	216.8 mm
Print Length	Batch: 12.5-640 mm Cut: 32-640 mm
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Postnet, RM4SCC, KIX-Code, Customer Barcode, GS1 Databar
2D Codes	Data Matrix, PDF417, QR Code, Maxi Code, Micro PDF417, CP Code
Fonts	Bitmap font, Outline font, Writable characters, TTF

Ribbon

Ribbon Width	120-220 mm
Ribbon Core Size	25.4 mm (1 inch)
Fixed Core Length	240 mm
Max. Ribbon Length	300 m
Max. Ribbon Diameter	72 mm

Media

Alignment	Centred
Backing Paper Width	Batch: 100-242 mm Cut: 100-235 mm
Label Thickness	0.13-0.18 mm
Tag Thickness	0.08-0.18 mm
Inner Media Core Diameter	38-76 mm
Outer media Roll Diameter	230 mm
Media Type	Vellum paper and labels, Matt coated paper, Glossy coated paper, Synthetic film, PET film, Polyimide
Media Format	Roll, Fanfold

Software & Connectivity

Printer Driver	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)
Interface	USB 2.0 (Full Speed), LAN 10/100 Base, Parallel port, Serial port ¹⁾
Language Mode	TPCL, BCI (function)
Label Software	BarTender UltraLite



Options

Cutter module, expansion I/O board, RS-232C board, RTC (real time clock)

¹⁾ Optional

