



# B-852

# TOSHIBA

# B-852

## Specifications

Model	B-852
Technology	Thermal transfer / direct thermal
Printhead	Flat type
Resolution	11.8 dots/mm (300 dpi)
Print Width	Maximum 216.8 mm
Print Length	Maximum 640 mm
Print Speed	Up to 101.4 mm/s
Interfaces	Bidirectional parallel port, USB 2.0, LAN (100BASE), serial port*, wireless LAN*
Barcodes	UPC/EAN/JAN, Code 39, Code 93, Code 128, EAN 128, NW7, MSI, Industrial 2 of 5, ITF, Postnet, RM4SCC, KIX-code, RSS14, Customer Bar Code
2D Codes	Data Matrix, PDF 417, Maxicode, QR code, Micro PDF 417, CP Code
Fonts	Bitmap font (21 fonts), Outline font (4 types), Price font (3 types)
Optional	Cutter module, wireless LAN module, serial interface board, expansion I/O board, RTC (real time clock)
Dimensions	385 (W) x 181 (D) x 243 (H) mm 385 (W) x 427 (D) x 243 (H) mm with supply holder installed
Weight	15.6 kg (without media and ribbon)

\* Option

## Options

The B-852 printer can be extended with various modules:

- Cutter module  
A swing cutter to physically separate labels or continuous media automatically after printing.
- Expansion I/O interface board  
Allows connection to external automated systems such as applicators or on-line verifiers.
- Real-time clock

## Customer Benefits

The B-852 wide web printer has been designed to benefit the end user with:

- New and improved connectivity features
- Increased expandability options
- Higher processing speed to improve data processing of large files
- Easy maintenance and low cost of ownership
- Capability to replace legacy systems and competitors' products.

## TOSHIBA

**TOSHIBA TEC CORPORATION  
RETAIL INFORMATION SYSTEMS  
COMPANY**  
Oval Court Ohsaki Mark East  
2-17-2, Higashi Gotanda, Shinagawa-ku  
JP - TOKYO 141-8664 (Japan)  
www.toshibatec-ris.com

**TOSHIBA TEC AUSTRALIA PTY. LTD.**  
Unit 1, 9-11 South Street  
RYDALMERE NSW 2116 (Australia)  
T. +61 (0)2 8845 6200  
F. +61 (0)2 9680 0892  
www.toshibatec.com.au

**TOSHIBA TEC EUROPE RETAIL INFORMATION SYSTEMS**  
www.toshibatec-eu.com

**Austria**  
Handelskai 388/Top 621  
Donau Business Center  
AT - 1020 WIEN  
T. +49 (0)2151 838 01  
F. +49 (0)2151 838 480  
info@toshibatec-eu.de

**Benelux & Headquarters**  
Rue de la Célidée, 33 - Celideestraat 33  
BE - 1080 BRUXELLES/BRUSSEL  
T. +32 (0)2 410 21 00  
F. +32 (0)2 410 68 69  
F.HQ: +32 (0)2 410 79 87  
info@toshibatec-eu.com

**France**  
23/25 Avenue Jeanne d'Arc  
FR - 94117 ARCUEIL Cedex  
T. +33 (0)1 58 07 20 00  
F. +33 (0)1 58 07 20 01  
info@toshibatec-eu.fr

**Germany**  
Europark Fichtenhain B15  
DE - 47807 KREFELD  
T. +49 (0)2151 838 01  
F. +49 (0)2151 838 480  
info@toshibatec-eu.de

**Ireland**  
Unit 7, Crumlin Business Centre  
Stannaway drive  
IE - DUBLIN 12  
T. +353 (0)1 465 22 20  
F. +353 (0)1 465 22 29  
info@toshibatec-eu.ie

**Portugal**  
Taguspark - Parque de Ciência e  
Tecnologia  
Nucleo Central - Sala 268  
PT - 2780-920 OEIRAS (Lisboa)  
T. +351 21 422 20 64  
F. +351 21 424 02 11  
comercial@toshibatec-eu.pt

**Spain**  
C/Doctor Esquerdo 207  
ES - 28007 MADRID  
T. +34 91 502 15 90  
F. +34 91 501 81 00  
marketing@toshibatec-eu.es

**UK**  
Campus 300, Spring Way  
Maylands Avenue, Hemel Hempstead  
GB - HERTFORDSHIRE, HP2 7GG  
T. +44 (0)870 890 7200  
F. +44 (0)870 890 7350  
marketing@toshibatec-eu.co.uk

## GROUP Companies

**TEC Italia, S.r.l. Gruppo TOSHIBA**  
Sede di Milano  
Via Leonardo da Vinci, 39/D  
IT - 20094 CORSICO MILANO  
T. +39 (0)2 48 60 24 61  
F. +39 (0)2 458 39 30  
info@toshibatec.it

**TEC Polska Sp. z o.o.**  
Al. Jerozolimskie 162  
PL - 02-342 WARSZAWA  
T. +48 (0)22 501 67 62 - 70  
F. +48 (0)22 501 67 71  
info@toshibatec-eu.pl

3864 - ENG - www.tbd.be



\*Also links to other TOSHIBA products including the e-studio series, an evolutionary family of information devices that fit perfectly within commercial information environments.

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 outstanding SNMP networking tools\*.

### Your TOSHIBA TEC dealer:

**August Industrial Supplies**  
14 Robinson Road, Level 13  
Far East Finance Building, S(048545)  
www.august-industrial.com  
Hotline : 81156659 / 9023 9068

All company and/or product names are trademarks and/or registered trademarks of their respective owners. All features and specifications described in this brochure are subject to change without notice.

**High Performance, Quality Industrial Printers**



B-852

Suitable Applications

The TOSHIBA B-852 printer with exceptional performance and the ultimate in networking tools.

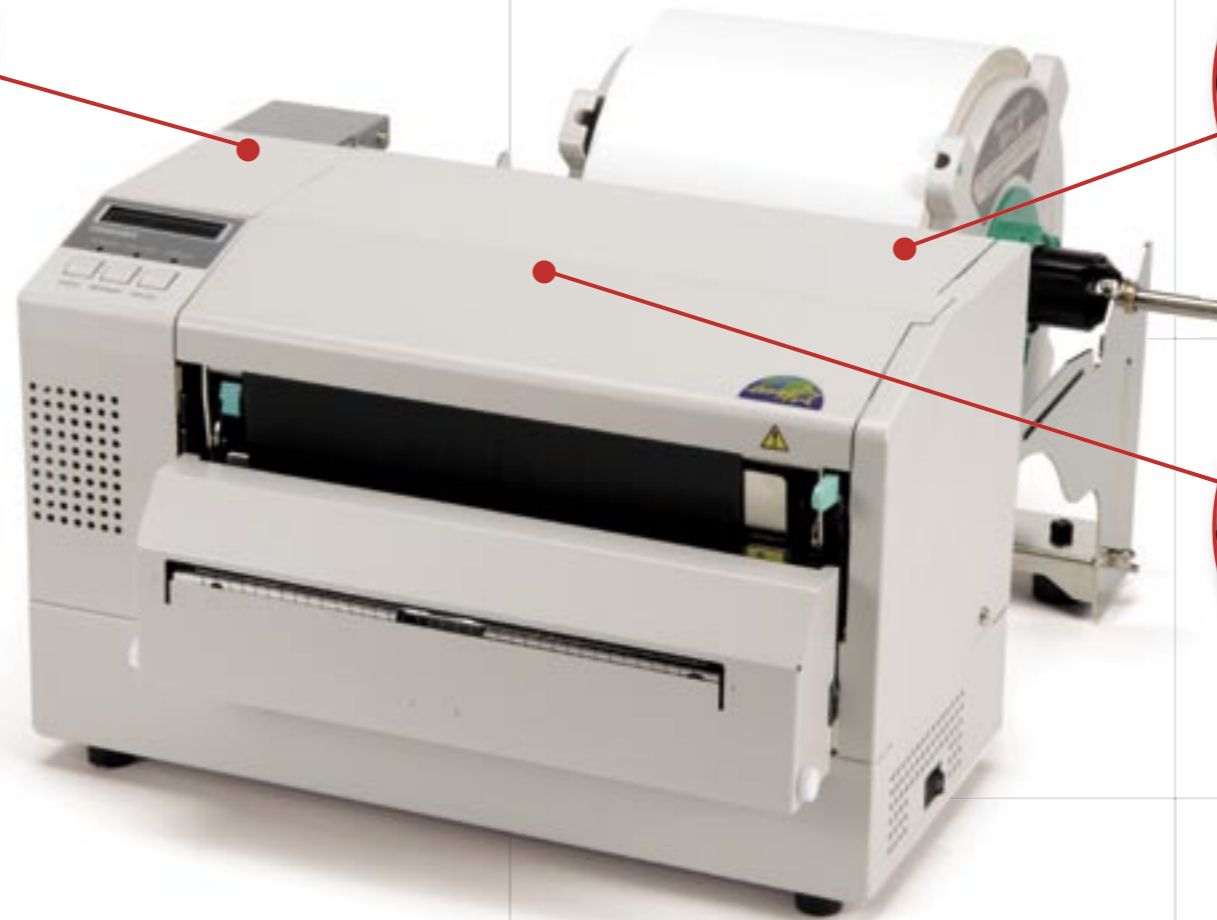


### Speed and Functionality

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 and wireless LAN interfaces provide additional flexibility and choice, making the B-852 adaptable to the widest variety of environments and applications.

### High Print Quality

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



- Manufacturing
- Automotive
- Heavy Industry
- Steel Industry
- Paper Industry
- Forestry
- Chemical Industry
- Pharmaceutical Industry
- Textile Industry
- Retail Distribution
- Transport and Logistics

## Powerful wide web printing in a compact and robust package.

### Future Proofing

For future proofing, the B-852 printer is compatible with legacy systems, TOSHIBA or non-TOSHIBA. With the powerful Basic Command Interpreter (BCI) program, incoming data can be manipulated to generate the correct label formats. The BCI can also communicate with external devices allowing the easy integration of other technology systems.

### Fully Compatible

Software and supplies are compatible with TOSHIBA's previous B-852 printer model. Existing media stock and grades do not need to be changed.

### SNMP Tools

The B-852 comes with a free Network Management Suite that allows the user to:

- Manage all the TOSHIBA printers attached to the network through their IP address.

- Display system information and firmware versions, allowing firmware to be updated across the network simultaneously.
- View the status of each individual printer connected to the network in real time with real-time alerts (including viewing web pages).
- View a graphical display of the alerted error with the instructions necessary to resolve it, even emailing the service call centre number when needed.

### Lower Cost of Ownership

All TOSHIBA products are manufactured at TOSHIBA's own facilities, providing the assurance of complete reliability and quality of key components essential for low overall cost of ownership. To lower the cost of ownership further the B-852 has large internal memory as standard with no requirement for costly PCMCIA boards or ATA memory cards.

### Rugged and Robust

A field-proven heavy duty steel cabinet and sturdy inner mechanism combine to offer the B-852 the same robustness and reliability as the TOSHIBA SX series of industrial printers.

