



# B-852 Advance



# B-852 Advance

## Specifications

<b>Model</b>	<b>B-852 Advanced</b>
<b>Technology</b>	Thermal transfer / Direct thermal
<b>Printhead</b>	Flat type
<b>Resolution</b>	12 dots/mm (305dpi)
<b>Print width</b>	Maximum 216.8mm
<b>Print length</b>	Maximum 819mm
<b>Print speed</b>	Up to 101.4mm/s
<b>Interfaces</b>	Bidirectional parallel port, USB 2.0, LAN (100BASE), serial port*, wireless LAN*
<b>Barcodes</b>	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
<b>2D codes</b>	Data Matrix, PDF 417, Maxicode, QR code, Micro PDF 417, CP Code
<b>Fonts</b>	Bitmap font (21 fonts), Outline font (4 types), Price font (3 types)
<b>Optional</b>	Cutter module, wireless LAN module, serial interface board, expansion I/O board, RTC (real time clock)
<b>Dimensions</b>	385(W) x 180(D) x 243(H)mm
<b>Weight</b>	15.6 kg (without media and ribbon)

\* Option

## Customers' Benefits

The B-852 Advanced wide web printers have 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.

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[www.toshibatec-eu.co.uk](http://www.toshibatec-eu.co.uk)

With powerful networking capabilities, the B-852 Advance 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\*.

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

High Performance, Quality Industrial Printers



The Toshiba B-852 Advance printer with exceptional performance and the ultimate in networking tools

## Speed and Functionality

Utilising ground-breaking CPU technology from Toshiba, the B-852 Advance 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 Advance adaptable to the widest variety of environments and applications.



# Powerful wide web printing in a compact and robust package

## High Print Quality

The B-852 Advance 305 dpi, 8.5 inch wide printhead facilitates rapid printing of large format compliance labels. A floating printhead mechanism guarantees superb print quality with reduced friction and a flat paper path.

## Future Proofing

For future proofing, the B-852 Advance 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 – B-852

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

## SNMP Tools

The B-852 Advance 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 Advance has large internal memory as standard with no requirement for costly PCMCIA boards or ATA memory cards.

## B-852 Advanced

## Options



- 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

## Rugged and Robust

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

## Customer Benefits

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