

# B-EX4T3-HS12

High Precision Industrial Printer

## Product Brochure

- > More smarter. Advanced.  
High precision printer let you print small & sophisticated rating label and more.  
With our credibility of basic function and expansion function, B-EX4T3 realized high print position accuracy and small label tag print in a new model.
- > High accuracy, more than ever  
Print position accuracy in carrying direction is  $\pm 0.3\text{mm}$ .  
Prints 3mm length small label in feed direction.  
Print speed is max. of 152.4mm/s, Dot density is 23.6dots/mm (600dpi).  
Small character /Barcode print is available.



### User friendly

Easy to see, easy to operate. Improved operation panel with help function let you access easier to operate. Head part widely opens, makes less complicated to replace and maintenance supplies.

### Eco friendly

Reduced Electricity consumption compared with conventional models.



# SPECIFICATIONS

## > Customer Merit

- Low cost industrial printing
- High- specification, high – throughput , high – performance and extremely durable
- Supporting longer length ribbon to reduce the replacement frequency of the ribbon
- USB, LAN, and Serial Interface are available as standard
- Versatile option available to fit your needs, such as High precision peeling, cutter, Centronics, and Expansion I/O.
- Easy maintenance, less frequency to occur the ribbon wrinkle

Industry	Types	Issue Types
Manufacturer	Electronics/Mechanical/ Precision Instrument	PCB Label Parts display Label Rating Label Product display Label
	Automotive	Parts display Label Body display Label
	Cosmetics	Ingredient display Label
	Pharmaceutical	Product display Label
Printing Industry		Rating Label by contract

## > Together Information

The Toshiba's new industrial label printer have been planned and developed with "Together Information" in mind – Toshiba Tec Printing Solutions' vision of how people and organizations create, record, share, manage and display ideas and data. This is reflected in the global message for the new product: **"Connect. Integrate. Simplify.** - Technology for every workspace, delivering advanced functionality, ease of use and peace of mind."

Understanding that every industry has unique workflow needs, Toshiba has developed bar-code products to fit your system and make your job easier in every scene.

## General

<b>Printhead</b>	Flat-head type
<b>Dimensions</b>	310(H) x 278(W) x 460(D) mm
<b>Weight</b>	Approx. 17 kg
<b>User interface</b>	USB, LAN, RS232C
<b>Optional Interface</b>	Centronics I/F, Expansion I/O
<b>Power supply</b>	AC 100 to 240 V, 50/60 Hz

## Print

<b>Method</b>	Thermal Transfer
<b>Print Width</b>	104 mm
<b>Print Length</b>	3 - 498 mm (max) (at the time of continuous issue)
<b>Max. Print Speed</b>	6"/sec
<b>Resolution</b>	600 dpi
<b>Font</b>	Bitmap Font, Outline Font, Kanji (Gothic and Mincho)
<b>Barcode</b>	include GS1 Databar (RSS) compatibles
<b>2-D code</b>	Data Matrix, PDF417, Micro PDF, QR Code, Maxicode, CP code, Micro QR code

## Media

<b>Paper Width</b>	25 - 110 mm
<b>Paper Pitch</b>	5 - 500 mm (Batch) , 25 - 500 mm (Cut) , 5 - 256 mm (Peel)
<b>Label length</b>	3 - 498 mm (Batch) , 3 - 497 mm (Cut) , 3 - 254 mm (Peel)

## Options

Cutter, Peel-off module, High precision peel-off module, Centronics, USB Host, Expansion I/O

## TOSHIBA TEC CORPORATION

Gate City Ohsaki West Tower,  
1-11-1, Osaki, Shinagawa-ku,  
Tokyo 141-8562, Japan

## Website

<http://www.toshibatec.com/>