

TOSHIBA

Auto-ID

RANGE BROCHURE

> Barcode Label Printers



TOGETHER
INFORMATION

THE ANSWER TO YOUR LABELLING NEEDS

Toshiba's thermal barcode systems are the perfect solution for business critical applications: whether you need to print receipts, shipping labels or any specialist labels - Toshiba has the perfect solution for all your labelling needs.

For more than 30 years we have created truly innovative products for our customers with the added value of our extensive network of technical assistance. A comprehensive range of products offers customers exceptional advantages plus the built in reliability that comes with the brand Toshiba.

The Toshiba branded consumables are designed and manufactured to work in conjunction with our extensive barcode and label printer range. They have been geared to the needs of the different printing technologies to enhance the overall print quality and result in the best possible document output.

Your benefit: not only do you have impeccable image quality you can bank on; your total cost of ownership (TCO) decreases as all our consumables minimise the wear on the working parts of your system.

All our products are designed to improve printing efficiency, while at the same time reduce packaging waste and minimise delivery and transportation costs. This not only saves you money, but also helps create a greener tomorrow.



MOBILE PRINTERS

On the move with you

Our mobile printers come in handy when your jobs requires you to move around. In today's fast moving world it is important to be able to react fast when and where needed.

All our printers were designed to operate in the most diverse working environments. They are robust and durable yet at the same time easy to use.



Applications

Toshiba's range of mobile printers covers various possible applications, ensuring you find a perfect match for your needs.

- > Retail
 - Price mark-down, shelf-edge labelling, queue busting, promotions, mobile POS
- > Warehousing & Logistics
 - Shipping labels, invoices, parcel tracking, delivery notes, Route Sales and accounting.
- > Hospitality
 - Event & meal tickets, mobile POS
- > Healthcare
 - Mobile pharmacy, patient IDs, document & lab sample tracking
- > Public Services
 - Traffic wardens, police, facilities operatives & public transport (tickets, fines, utility billing, metre reading, etc.)
- > Field Support
 - PAT testing, receipts for field sales & support charges

Key Specification

	B-FP3D	B-EP4DL/2DL
Print Method	Direct Thermal	Direct Thermal
Printhead	Flat	Flat
Max. Print Speed	152.4 mm/sec (6 ips)	105 mm/sec (4.13 ips)
Resolution	203 dpi	203 dpi
Maximum Print Length	999 mm	995 mm
Maximum Ribbon Length	n/a	n/a
Standard Connectivity	USB 2.0, Bluetooth 4.0 BLE Dual or Wireless LAN	RS232C, USB 2.0, Bluetooth or Wireless LAN
Programming Languages/Modes	TPCL, Label, ZPL II, CPCL, ESC/POS, BCI (function)	TPCL, LABEL, RECEIPT, ESC/POS, BCI (function)
Weight	~ 0.7 kg (incl. battery)	B-EP4DL: ~ 0.9 kg B-EP2DL: ~ 0.5 kg
Dimensions (W x D x H)	102 x 125 x 76 mm	B-EP4DL: 150 x 145 x 75 mm B-EP2DL: 88 x 119 x 65 mm
Options	AC adapter, DC adapter, Cigarette lighter adapter, Spare battery, Battery charger (1 or 6 slot), Wireless charger kit, Linerless label kit	Spare battery, Shoulder strap, 1 & 6 slot chargers, IP54 rated carry case, Linerless label kit, AC & DC adapters, Vehicle cigarette lighter 12V adapter ¹⁾

¹⁾ For B-EP2DL only

DESKTOP PRINTERS

At your side

For fast, on-demand labelling and ticketing directly on your desktop, look no further - our compact and efficient desktop printers produce professional labels quickly and easily at the touch of a button.

Applications

Whenever you need a compact and reliable label printer for your day-to-day business, Toshiba's desktop printers are the right choice.

- > Office administration
 - Document archiving, address labels
- > Warehousing, logistics and postal services
 - Parcel tracking, depot management
- > Retail stores & supermarkets
 - Pricing, promotions,
- > Healthcare
 - Document and lab sample tracking



Key Specification

	B-EV4D/4T GS/TS	B-FV4D/4T GS/GH ³⁾ /GL ³⁾ /TS
Print Method	B-EV4D: Direct thermal B-EV4T: Direct thermal/Thermal transfer	B-FV4D: Direct thermal B-FV4T: Direct thermal/Thermal transfer
Printhead	Flat	Flat
Max. Print Speed	GS: 127 mm/sec (5 ips) TS: 101.6 mm/sec (4 ips)	GS/GH/GL: 152.4 mm/sec (6 ips) TS: 101.6 mm/sec (4 ips)
Resolution	GS: 203 dpi TS: 300 dpi	GS/GH/GL: 203 dpi TS: 300 dpi
Maximum Print Length	GS: 995 mm TS: 453 mm	GS/GH/GL: 995 mm TS: 453.2 mm
Max. Ribbon Length	110 m ¹⁾	300 m
Standard Connectivity	RS-232C (max. 115,200 bps), Centronics (SPP), USB 2.0 (Full Speed), LAN 10/100 Base	USB 2.0, LAN 10/100 Base, RS-232C (max. 115,200 bps)
Programming Languages/Modes	TPCL	TPCL, BCI (function)
Weight	B-EV4D: 2.3 kg B-EV4T: 2.4 kg	B-FV4D: 1.8 kg B-FV4T: 2.4 kg
Dimensions (W x D x H)	B-EV4D: 198 x 258 x 169.5 mm B-EV4T: 198 x 258 x 173 mm	B-FV4D-GS/TS: 184 x 226 x 166 mm B-FV4D-GH/GL: 184 x 226 x 199 mm B-FV4T: 220 x 279 x 182 mm
Options	Full cutter module, Partial cutter module, Peel-off module, External 203 mm OD media stand, Power cable tray	Peel-off module (standard on Courier model), Full cutter module, Partial cutter module ⁴⁾ , External 203 mm OD media stand, WLAN I/F (802.11b/g) ⁴⁾ or Bluetooth I/F ⁴⁾

¹⁾ For B-EV4T only

²⁾ For B-EV4D only

³⁾ For B-FV4D only

⁴⁾ Not available for GH version

MID-RANGE PRINTERS

The best of both worlds

The Toshiba mid-range barcode label printers provide the functionality and robustness of an industrial printer, with the compact footprint and ease of use of a desktop printer.

And with the DB-EA4D we have developed a unique, two-sided direct thermal printer, which adds value and usability to a label's backing paper or the back of a ticket, by printing directly onto it. This also reduces waste and helps create a greener tomorrow.



Applications

The ergonomic design makes them the printer of choice for any quiet office situation, whilst the superior quality output and exceptional performance ensure that it fits perfectly with robust industrial environments.

- > Retail
 - Transaction receipts with returns policy or warranty information
- > Transport
 - Airport boarding passes, train & bus tickets with relevant promotions
- > Petrol Stations
 - Pump receipt with special offers & promotions
- > Self-Service
 - Transaction receipts, account statements, offers and surveys

Key Specification

	DB-EA4D	B-SA4TM/TP GS/TS	B-852
Print Method	Direct thermal	Direct thermal/Thermal transfer	Direct thermal/Thermal transfer
Printhead	2 x Flat	Flat	Flat
Maximum Print Speed	152.4 mm/sec (6 ips)	152.4 mm/sec (6 ips)	101.6 mm/sec (4 ips)
Resolution	203 dpi	GS: 203 dpi TS: 300 dpi	300 dpi
Maximum Print Length	554 mm	997 mm	640 mm
Maximum Ribbon Length	n/a	450 m	300 m
Standard Connectivity	Parallel port, USB 2.0, LAN 10/100 Base	USB 2.0, LAN (10/100Base)	USB 2.0 (Full Speed), LAN 10/100 Base,
Programming Languages/Modes	GDI	TPCL, BCI (function)	TPCL, BCI (function)
Weight	7.5 kg	B-SA4TM: 15 kg B-SA4PM: 12 kg	15.6 kg
Dimensions (W x D x H)	240 x 226 x 237 mm	B-SA4TM: 238 x 402 x 332 mm B-SA4PM: 238 x 339 x 332 mm	385 x 181 x 243 mm
Options	Paper roll holder	Cutter module, Strip module, RS232, Centronics, Expansion I/O board, RTC (real time clock)	Cutter module, expansion I/O board, RS232, Centronics, RTC (real time clock)

INDUSTRIAL PRINTERS



When the going gets rough

Our durable industrial printers were built for high performance in logistics and manufacturing. The wide choice of models and options available ensure you will find the best “all-in-one” solution for your needs.

Applications

An extensive range of industrial printers covers the most demanding applications for heavy duty industrial printing.

> Logistics & Manufacturing

- Automotive
- Chemical
- Pharmaceutical
- Textile
- Electronics
- Food & Beverages

Key Specification

	B-EX6T1/T3 GS/TS	B-EX4T1 GS/TS	B-EX4D2/T2 GS/TS ²⁾ /HS ²⁾	B-SX5T
Print Method	Direct thermal/Thermal transfer	Direct thermal/Thermal transfer	B-EX4D2: Direct thermal B-EX4T2: Direct thermal/ Thermal transfer	Direct thermal/Thermal transfer
Printhead	T1: Near edge T3: Flat	Near edge	Flat	Edge
Maximum Print Speed	305 mm/sec (12 ips)	335 mm/sec (14 ips)	GS/TS: 305 mm/sec (12 ips) HS: 152.4 mm/sec (6 ips)	203 mm/sec (8 ips)
Resolution	GS: 203 dpi TS: 305 dpi	GS: 203 dpi TS: 305 dpi	GS: 203 dpi TS: 300 dpi HS: 600 dpi	306 dpi
Maximum Print Length	1,490 mm	1,498 mm	1,498 mm	1,498 mm
Maximum Ribbon Length	800 m	800 m	600 m ²⁾	800 m
Standard Connectivity	USB 2.0, LAN 10/100 Base, IPv6, USB Host/RTC	Serial, USB 2.0, LAN 10/100 Base	USB 2.0, LAN 10/100 Base	Parallel port, Serial port, Expansion I/O
Programming Languages/Modes	TPCL, BCI (function)	TPCL, BCI (function)	TPCL, BCI (function)	TPCL, BCI (function)
Weight	20 kg	17 kg	B-EX4D2: 15 kg B-EX4T2: 17 kg	20 kg
Dimensions (W x D x H)	331 x 460 x 310 mm	278 x 460 x 310 mm	278 x 460 x 310 mm	291 x 460 x 308 mm
Options	Disc cutter, Peel-off module, RS232, Centronics, Wireless LAN, EX I/O, RFID kit ¹⁾	Cutter, Rotary cutter, Peel-off & internal rewinder, RFID kit, Ribbon save module, RTC USB host, RS232, Centronics	Cutter, Peel-off & internal rewinder, RTC USB host, RS232, Centronics, Wireless LAN	Swing cutter module, Rotary cutter module, Strip module, USB 1.1, LAN (10/100Base)

¹⁾ For T1 model only

²⁾ For B-EX4T2 only

About Toshiba

Toshiba (Australia) Pty Limited is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba is a leading provider of information technology, operating across multiple industries - ranging from retail, education and business services to hospitality and manufacturing. With headquarters in Japan and over 80 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information. For more information please contact us:

TOSHIBA (Australia) Pty Limited

Building C, 12-24 Talavera Road,
North Ryde. 2113. Australia
Tel: 1300 794 202

New Zealand

58 Lunn Avenue, Mt Wellington
Tel: 09 570 8530

www.toshiba-business.com.au
www.toshiba-business.co.nz



Together Information is Toshiba's vision for how people and organisations create, record, share, manage and display ideas and data.

It is based on our belief that the most successful organisations are those that communicate information in the most efficient way .

We make that possible through an integrated portfolio of industry-specific solutions, all of which reflect Toshiba's commitment to the future of the planet.

For more information please visit www.toshiba-business.com.au