TOSHIBA

B-EP4D
MOBILE PRINTER

Datasheet

> Our best thermal printing innovations right at your fingertips, wherever you are.

> Compact and stylish, the cool black B-EP range of 4 inch portable thermal printers is theultimate in wireless functionality and reliability on the move.

> Perfect for both labelling on the shop floor and issuing tickets in the street or barcoding in the warehouse.

> Supporting dual band Wi-Fi (2.4 GHz/ 5 GHz) improve wireless network connectivity.

Lighter, Faster

We have always created the most compact machines on the market. Each one is so small and light that you can wear or carry it and forget that it is there.

Get top quality printed images at top speeds. The EP series boasts a print speed of up to 4 inches per second. With 'peel & present' on demand, simply take a label and the next one is issued in a flash.

Simple to use

For user friendliness there is nothing like the clear backlit LCD read-out on the larger Toshiba thermal printers. So we put it into the mobile range as well, displaying battery level, wireless signal strength, and error messages. There are audible alerts too, just in case.

TOGETHER INFORMATION

SPECIFICATIONS

Models

B-EP4DL-GH20-QM-R / B-EP4DL-GH20-CN-R
(Interface: RS232C)

B-EP4DL-GH32-QM-R / B-EP4DL-GH32-CN-R
(Interface: Bluetooth v1.2+EDR)

B-EP4DL-GH42-QM-R / B-EP4DL-GH42-CN-R
(Interface: Wireless LAN (802.11 a/b/g/n))

* The models vary depending on sales regions or interface.

General

Print Method	Direct thermal
Printhead	Flat head
Dimensions (W x D x H)	150 x 145 x 77 mm
Weight	RS232C Model: 855 g (with Battery) Bluetooth Model: 860 g (with Battery) WLAN Model: 865 g (with Battery)
Memory	8 MB (FROM), 16 MB (SRAM)
Durability	1.5 m
User Interface	Backlit LCD, Keypad, Beeper, LED
Operating Temperature / Humidity	GH20/GH32: -15°C - 50°C (5°F - 122°F)* GH42: 0°C - 50°C (32°F - 122°F) 25 - 85% non condensing relative humidity (RH) * LCD display: 0°C - 50°C (32°F - 122°F)
Storage Temperature / Humidity	-25°C - 60°C (-13°F - 140°F), 10 - 90% non condensing relative humidity (RH)
Battery	Lithium ion 14.8V, 2600 mAh

Print

Resolution	203 dpi (8 dots/mm)
Sensor	Reflective, Transmissible
Maximum Print Speed	105 mm/second (4.13 ips)
Maximum Print Width	104 mm
Print Length	Batch: 7 - 995 mm Receipts with black mark: 7 - 995 mm Peel-off: 8 - 58 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
Fonts	Bitmap font, Outline font, Writable characters

Media

Alignment	Centred
Backing Paper Width	Label: 50 - 115 mm
Inner Media Core Diameter	12 mm (Linerless: 25 mm)
Outer Media Roll Diameter	68 mm
Media Type	Label, receipt, coreless media
Issue Mode	Batch, Peel-off

Software & Connectivity

Emulation	ZPL II [1], CPCL [1]
Printer Driver	Windows 10/8.1/8/7 (32/64 bit), Windows Server 2016, Windows Server 2012 R2/Server 2012, Windows Server 2008 R2, SAP
SDK	Windows CE
Interface	RS232C, USB 2.0, Bluetooth v1.2+EDR, WLAN (802.11 a/b/g/n)
Language Mode	TPCL, LABEL, RECEIPT, ESC/POS [1], Basic Command Interpreter (BCI) [2]
Label Software	BarTender UltraLite (co-packed)

Options

1-slot battery charger, 6-slot battery charger
AC adapter
DC adapter [1]
Spare Battery
Shoulder strap
Linerless label kit

[1] B-EP4DL-GH42 is not support.
[2] Availability varies from country to country

For more information please contact us:

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