

B-EP2DL Specifications Chart

CUSTOMER BENEFITS

- Ultra-compact and contemporary rugged design
- Superior print speed with “peel and present” labelling
- Extended media capacity with quick and simple loading
- Flexible connectivity including USB, Bluetooth and Wireless LAN
- Easy integration into existing workflows

USE CASE

[Logistics & Manufacturing]
Picking/Shipping label
[Courier]
Shipping/Distribution label

PHYSICAL CHARACTERISTICS

Dimensions W: 3.46” (88 mm)
 D: 2.56” (65 mm)
 H: 4.69” (119 mm)
Weight 480 g (with Battery)

PRINTER SPECIFICATIONS

Printer Direct Thermal
characteristics
Resolution 203 dpi
Memory 8 MB (FROM)
 16 MB (SRAM)
Key and Display LCD screen (16 characters x 2
 lines),
 Power, Feed
Print Width 1.89” (48 mm)
Print Speed Max. 4.13 ips (105 mm/sec)
Sensor Reflective, Transmissible
Durability 1.8 m

MEDIA CHARACTERISTICS

Peper Length Batch:
 0.28” to 39.25” (7 to 997 mm)
 Black mark:
 0.23” to 39.25” (7 to 997m)
 Peel-off:
 0.39” to 2.36” (10 to 60 mm)
Media Width Label:
 0.95” to 2.28” (24 to 58 mm)
 Tag/Receipt:
 0.95” to 2.28” (24 to 58 mm)
Max Outer Roller 60 mm
Diameter
Core Diameter 0.47” (12 mm)
Media Type Label/ Receipts/Coreless media

OPERATING CHARACTERISTICS

Operating Temp. '-15°C to 50°C (5°F to 122°F)
Operating 10 to 90 % RH, non-condensing
Humidity
Electrical Lithium ion battery 7.4V
 2600mAh

OPTIONS AND ACCESSORIES

Standard Interface	20 series: IrDA V1.2 Low Power USB V2.0 RS-232C 30 Series: IrDA V1.2 Low Power USB V2.0 Bluetooth V1.2 40 Series: IrDA V1.2 Low Power USB V2.0 WLAN (IEEE 802.11b/g) 1-slot battery charger: (B-EP800-CHG-QM-R) 6-slot battery charger: (B-EP800-CHG6-QM -R) AC adapter: (B-EP800-AC-QM-R) Cigarette lighter adapter: (B-EP802-DC12-QM-R) DC adapter: (B-EP800-DC48-QM-R) Spare Battery: (B-EP802-BT-QM-R) Shoulder strap: (B-EP900-SSQM-R) Carry case: (B-EP902-CC-QM-R) Linerless Label kit: (B-EP902-LL-QM-R)
Option	

FONT / GRAPHICS / SYMBOLOGIES

Fonts	Bitmap, Outline, Writable characters, Optional True Type
Barcodes	EAN8, EAN13, JAN8, JAN13, UPC-A, UPC-E, NW-7, CODE 39, CODE 93, ITF, MSI, CODE128, EAN128, Customer Barcode, GS1 Databar
2D Codes	Data Matrix, PDF417, QR Code, Maxi Code, Micro PDF417, CP Code

FUNCTIONS

Programming Language Drivers	TPCL, ZPL, CPCL, ESC/POS
SDK	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit) WindowsCE