



Mobilize Your Enterprise®



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DPP-255

GENERAL SPECIFICATIONS

► FEATURES

STANDARD FEATURES	Bluetooth, RS232C Interface, USB Interface
OPTIONAL FEATURES	WiFi

► PRINTING SPECIFICATIONS

PRINTING METHOD	Direct line thermal
PRINTING SPEED	Max 100mm/s (Standard), 62.5mm/s (Peeler Function) Note: DC 7.4 Printing ratio 12.5%, Standard paper
PRINT WIDTH	48mm (384 dots per line)
RESOLUTION	203 dpi (8dot/mm)
PRINTING SPEED	0.125mm (8 dots/mm)
LOGO RESOLUTION	1 black and white image - (384 x 248 dots)
INPUT BUFFER	30K bytes
EMULATION	ESC/POS, Eltron, ZPL
RELIABILITY	Printing head: 50km (printing rate 25% max).

RESIDENT BARCODES	1D: EAN 13, EAN 8, UPC A, UPC E, Code 39, Code 93, Code 128, Codabar, 2 of 5 interleaved
	2D: PDF417, QR Code

THERMAL PAPER	Paper Width: 25.4 - 58mm (Variable Paper Guide)
	Paper Thickness: Receipt 60 to 150 Qm, Label 165Qm or less
	Paper Outer Diameter: Max O.D. 58mm

FONTS	DEFAULT	Font A: 12 x 24 dots (WxH) (48 characters per line)
		Font B: 9 x 16 dots (WxH) (64 characters per line)
	LOADABLE	Font C: 12 x 24 dots (WxH) (48 characters per line)
		Font D: 9 x 16 dots (WxH) (64 characters per line)

► MECHANICAL

COMPATIBILITY	OS: iOS, Android, Blackberry, Windows, Win CE, Windows Mobile, Windows Phone 8.x
DIMENSIONS (LxWxH)	88mm x 120mm x 64mm (3.46" x 4.72" x 2.52")
WEIGHT	420 grams (0.925 lb) with battery

PORT

Mini USB for wired interface

► ELECTRICAL

BATTERY LIFE2.5 hours charging time
About 20,000 lines per full charge

POWER SUPPLY AC ADAPTOR

Battery Pack: DC7.4V, 2000mAHm, AC adaptor

CONNECTIVITY	BLUETOOTH	Bluetooth (MFI/SPP) Bluetooth 2.0 Class 2 (Serial Port Profile) – optional Bluetooth 3.0 Class 2 (Serial Port Profile, iPod Accessory Protocol) – optional
	USB	Mini USB 2.0 port (device)
	SERIAL	RS-232C port (max 115200b)
	WIFI	Wireless LAN 802.11b (optional)

► ENVIRONMENTAL

OPERATING ENVIRONMENT**Temperature:** -10°C to +50°C (14°F to +122°F)
Humidity: 30% to 85% RH (No condensation)

STORAGE ENVIRONMENT**Temperature:** -20°C to +60°C (4°F to +140°F)
Humidity: 10% to 90% RH

► RATINGS

DROP RESISTANCE

1.5m (4.92 feet)