



Mobilize Your Enterprise®



# DPP-450

## GENERAL SPECIFICATIONS

### ► PRINTING SPECIFICATIONS

PRINTING METHOD	Line thermal dot printing
PRINTING SPEED	150mms/s (1200 dots/sec)
PRINT WIDTH	104mm / 832 dots per line
RESOLUTION	203dpi (8x8 dots/mm)
PRINTING SPEED	0.125 mm (8 dots/mm)
LOGO RESOLUTION	1 black and white size: 832 x 248 dots
INPUT BUFFER	128 KB (131072 bytes)
EMULATION	ESC/POS/LABEL (Continuous paper mode, Black Mark mode)
RELIABILITY	Printing head: 50km (printing rate 25% max)

RESIDENT BARCODES	1D: EAN13, EAN8, UPC-A, UPC-E, Codebar, Code39, Code128
	2D: PDF417, QR Code
THERMAL PAPER	Paper Width: 115 mm / Ø 45 mm
	Paper Thickness: 60 Qm
	Paper Outer Diameter: 115 mm / Ø 45 mm
FONTS	DEFAULT
	Font A: 12 x 24 dots (48 char. per line)
	Font B: 9 x 16 dots (64 char. per line)
	LOADABLE
	Font C: 12 x 24 dots (48 char. per line)
	Font D: 9 x 16 dots (64 char. per line)

### ► MECHANICAL

DIMENSIONS (LxWxH)	136mm X 123mm X 51mm (5.4" X 4.8" X 2")
WEIGHT	785 grams (1.7lbs) without paper

### ► ELECTRICAL

BATTERY CAPACITY	per charge (~30,000 lines)
BATTERY LIFE	Rechargeable Li-ion battery (7.4 V / 2000 mAh)
POWER SUPPLY AC ADAPTOR	DC 24V, 5A AC 100 - 240 V, 50/60 Hz

### ► ENVIRONMENTAL

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**OPERATING ENVIRONMENT**

0°C to +45°C 32°F to 113°F 35 to 85% RH

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**STORAGE ENVIRONMENT**

-20°C to +60°C -4°F to 140°F 10 to 90% RH