

digital perfection

NEW



Mobile Thermal Printer

DPP-450



DATECS DPP-450 is a mobile ESC/POS and LABEL thermal printer. It can be used in dynamic working conditions and its abundant built-in features allow it to be widely used for different applications.

The printer can quickly and easily print text and/or graphics, depending on customer's needs – barcodes, logo, etc.

Specification

DPP-450



Printing Method	Line Thermal Printing
Total Dots	832 dots/line
Dot Density	8 dots/mm (203 dpi)
Print Speed	150 mm/sec
Print Width	104 mm
Characters per Line	• Font A: 48 characters / line • Font B: 64 characters / line • Font C: 48 characters / line (loadable) • Font D: 64 characters / line (loadable)
Recommended Paper	• Thermal Paper Roll: 115 mm / x 45 mm, thickness 60 Um • Label Paper Roll: 115 mm / x 45 mm
Interfaces	• RS-232C with optional special cable (1200 – 115 200 bps) • USB 1.1 device • Bluetooth (option) • Wi-Fi (option)
Paper Feed System	Step
Logo Registration	One • Black & White • 832 x 248 dots
Emulation	ESC / POS / LABEL (Continuous paper Mode, Black Mark Mode) GAP
Resident Barcodes	• 1 D: EAN13, EAN8, UPC-A, UPC-E, Codabar, Code 39, Code 128 • 2 D: PDF417, QR Code
Power Supply	Rechargeable Battery: Li-Ion 14.8V / 2200 mAh Adapter: AC 100-240V, DC 19 V / 5.2 A
Battery Charge Time	2 hours maximum
Input Buffer	128 KB (131 072 bytes)
Reliability	100,000,000 pulses / 100 km mechanism
Environment	• Operating: -15°C to +55°C; 35% RH to 85% RH • Storage: -20°C to +60°C; 10% RH to 90% RH
Weight, kg	0.790 without Paper Roll
Dimensions, (W x D x H) mm	70 x 160 x 140
More Features / Applications	• Mobile • Traveling sales • Retail • Transportation • Receipts • Point of sales • Distribution
Accessories	Wearable built-in Metal Belt Clip



RS & Battery



Belt Clip



Easy Paper Loading