



## DPP-255



DPP-255 is the newest mobile label printer from Datecs. It has all the features of DPP-450, but as it is a 2" printer its size and weight are greatly reduced. Because of its mechanism for paper size control labels with different sizes can be used. Though small in size it provides an automatic peeler functions which makes it ideal for heavy duty labeling jobs.



DPP-255	
Printing Mechanism	Direct line thermal printer Sanei SE3-21
Printing Width	48 mm (384 dots)
Printing Resolution	203 x 203 dpi (8 x 8 dpmm)
Max Printing Speed	100 mm per second (paper) 62 mm per second (label)
Printable Font Sizes	Font A - 48 characters per line Font B - 64 characters per line
Loadable Font Sizes	Font C: 48 characters per line Font D: 64 characters per line
Printable Logo	1 Black and White (384 x 248 dots)
Printable Barcode Types	1D: EAN 13, EAN 8, UPC A, UPC E, Code 39, Code 93, Code 128, Codabar, 2 of 5 interleaved 2D: PDF417, QR code
Paper Type	Thermal paper rolls Label rolls
Paper Width	25.4 to 58 mm
Paper Thickness	60 to 150 µm 165 µm (labels)
Roll Max Diameter	58 mm
Paper Loading	Easy paper loading
Paper Sensor	Black Mark Label Gap Peeled label
Post Printing Features	Label peeler
Memory	128 KB buffer size 4 MB flash memory (optional)
Emulation	ESC/POS Eltron
Connectivity	RS-232C (max 115200 bps) mini USB 2.0 port (device) Bluetooth 2.0 class 2 (Serial Port Profile) (optional) Bluetooth 3.0 class 2 (Serial Port Profile, iPod Accessory Protocol) (optional) Wireless LAN 802.11b (optional)
OS Compatibility	iOS, Android, BlackBerry, Windows, Windows CE, Windows Mobile, Windows Phone 8.x
LED Indication	Battery low Battery charging Paper end Cover open Overheating
Audio Features	Electromagnetic buzzer
Keyboard and Buttons	On/Off button, Feed button, Print button, 4 dip switches
Power Supply	AC 100 to 240 V, 50 to 60 Hz, DC 9 V, 1A
Battery	Rechargeable Li-Ion battery 7.4V, 2000mAh 2.5 hours charging time 20 000 lines per fully charged battery
Reliability	50 km (Thermal head) 15 000 000 lines (Mechanism MCBF)
Certificates	CE
Dimensions W x D x H	88 x 120 x 64mm
Weight	420 g
Operational temperature range	-10 to 50 °C, 30 to 85 % RH
Storage temperature range	-20 to 60 °C, 10 to 90 % RH
Drop Tested	1.5 m
Compatible Accessories	Holster, Belt clip, Shoulder strap, Car power adapter