

DPU-S445 Mobile Printer

DPU-S445

The DPU-S445 is a highly reliable, cost-effective 4" mobile thermal printer. Compact, lightweight, and easy-to-use, the DPU-S445 is ideal for a wide range of mobile printing applications. The printer supports speeds up to 90 mm/second and offers multiple wireless and cabled interface options. Label, receipt, and cut sheet printing support make this a capable and versatile printer.



- **Compact, lightweight design**
- **Up to 90 mm/second print speed**
- **EZ-OP clamshell-style paper replacement**
- **Choice of USB, IrDA, Serial and Bluetooth connectivity**



Model		DPU-S445
Printing	Method	Thermal line dot printing
	No. dots/line	832
	Resolution (dots/mm)	8
	Paper width (mm)	112 ¹⁾
	Printing width (mm)	104
	Speed (max. mm/sec)	90
	Outside diameter of paper roll (mm)max	ø50
	Character matrix (HxW dots)	24 x 12, 24 x 24, 16 x 8, 16 x 16
	Character size (HxW mm)	3.0 x 1.5, 3.0 x 3.0, 2.0 x 1.0, 2.0 x 2.0
	Number of columns	52, 26, 69, 34
Type of Paper		Receipt roll, label roll, cut sheet ¹³⁾
Charcter type		Extend Graphics Character set, Katakana Character set, JIS 1&2 level Kanji
Bar code		UPC-A/E, JAN(EAN)8/13, ITF, CODE39, CODABAR, CODE128, PDF417, QR Code, MaxiCode, Data Matrix
Power supply (V)		Li-Ion Battery, Specified AC adapter
Interface		Bluetooth ¹⁴⁾ , USB, IrDA(ver1.2), Serial
Input buffer		4K bytes
Command		ESC/P ¹²⁾ conformity
Cutting		Tear bar
Operating	Temperature (°C)	0 to 50
	Humidity (%RH)	30 to 80 (Non condensing)
Storage	Temperature (°C)	-25 to 60
	Humidity (%RH)	5 to 90 (Non condensing)
Service life (km)		50 ¹⁵⁾
Dimensions (WxDxH mm)		145 x 135 x 58 ¹⁴⁾
Mass (g)		Approx.490 ¹⁵⁾
Compliance		FCC, CE, VCCI
Accessories		AC adapter, battery pack, battery charger, AC cable, USB cable, Serial cable

¹¹⁾ Only bluetooth model ¹²⁾ ESC/PTM:Registered trademark of SEIKO EPSON CORP. ¹³⁾ Use recommended thermal papers
¹⁴⁾ Excluding protrusion ¹⁵⁾ including battery, excluding roll paper

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