

DPU Series

DPU-5400 SERIES PRINTERS

DPU-5400 PRINTER

Offering unequaled flexibility, the 112mm paper-width DPU-5400 printer is a multifunctional thermal line printer designed specifically for use in POS systems. Because of its large command capacity, it can print characters on both label and two-ply thermal paper as well as print bar codes at high speeds (up to 50mm per second). The DPU-5400 Series is available with an auto cutter, and can be installed for either top or front print-out egress.

- High print speed (up to 50mm per second)
- High resolution
- Prints international special characters, graphics and user-defined characters
- The bar-code function allows for easy printing of CODE39, UPC, JAN, EAN, ITF and COD-ABAR symbols.
- Automatic paper load and easy-access head
- Enclosed paper well accommodates large rolls, lengthening time between paper replacements
- Downloadable graphics
- Full- and partial-cut capability
- Reverse paper feed for 2-pass printing and paper conservation



DPU-5400

Model		DPU-5442-1B	DPU-5442-0B
Printing	Method	Thermal line dot system	
	No. of dots/line	832	
	No. of characters/line	59	
	Character matrix	24 x 12	
	Width (mm)	104	
	Resolution	8 x 8 dots/mm (203 x 203 dpi)	
	Speed (cl/s)	10	
	Speed (mm/s)	50	
Data input method	Serial	Serial (RS-232C) 9-pin D-SUB	
	Parallel	8-bit parallel (Centronics) 36-pin	
Dimensions (WxDxH) mm	190 x 140 x 249	190 x 140 x 224	
Weight (g)	Approx.	2600	2300
Power supply	Optional	24 VDC @ 1.5 A	
Service life	Pulse activation	20 million character-lines or more (25% print ratio)	
	Abrasion resistance	100km	
Paper	Width (mm)	112 +0/-1	
	Cut method	Auto cutter	Tear bar
Operating temperature (°C)		5 to 40	
Storage environment (°C)		-10 to 60	
Peripheral device port		2 circuits; +24 VDC, 1A or less	
Input buffer size		16Kbyte	
Accessories	Power supply	Part # PW-5024-U2 (24VDC switching power supply)	