

DC400 Series

THERMAL TRANSFER LABEL PRINTER



Hospital



Logistics



Jewelry



Postal



Bank



Market



Convenience
Store



Dining



Application Scenarios : Retail chains • Office Automation • Mail/parcel sorting • Distribution • E-commerce • Warehouse • Path Labs



DC400 Series - Thermal Transfer Label Printer

- State-of-the-art / customer friendly design
- Paper detection by transmission type, accurately and rapidly
- Heavy duty printhead with extra long life
- With high speed, excellent stability and durability
- Powerful functions and multiple interfaces i.e. USB, Serial & Ethernet
- Special function for automatic correction of paper & ribbon

PRODUCT PARAMETERS		DC421	DC423	DC431	DC433
Printing	Resolution	203dpi	203dpi	300dpi	300dpi
	Interface	USB	USB+ Serial+Ethernet	USB	USB+ Serial+Ethernet
	Printing speed	5 Inch per second		4 Inch per second	
	Printing method	Thermal Transfer/Direct Thermal			
	Max printing width	104mm (4.09')			
	Max printing Length	2286mm (90')			
	Print head Life	50km			
	Printer Languages	TSPL, ZPL			
Ribbon	Ribbon OD	Max 60mm			
	Ribbon Length	Max 300M			
	Ribbon width	Min. 30mm; Max. 110mm			
	Ribbon Core Size	25.4mm			
	Ribbon Rolling Up	Outward Rolling			
Media	Max Media Roll OD	127mm (5")			
	Min Media Roll ID	25mm			
	Media Paper Type	Continuous, gap, fan hold, black mark,			
	Media Rolling Up Method	Printing side outward Rolling			
	Media width	Max 120mm (4.72"), Min: 20mm (0.78")			
	Media Roll Core	Size			
	Media Gap	Min.2mm			
	Media Thickness	0.058mm~0.305mm			
	Label Length	10mm~2286mm			
	Accessories	External Media Holder (Optional)			
Software	Label Designing Software	Nicelabel SE, Bartender			
	Driver	Windows 2000, XP, Vista, Win7, Win8, Windows Server 2003&2008			
Character font	Character Set	GB18030 (Simplified Chinese)			
	Print font	ASCII Font A: 12*24; ASCII Font B: 9*24;Chinese: 24*24			
Barcode type	1D code	Code39, Code93, Code128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-13,EAN14, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI,PLESSEY, POSTNET, China POS, ITF 14			
	2D code	QR code			
Picture format	Graphics processing	Support BMP/PCX/BAS			
Environment Specification	Temperature	Working: 5-45°C, Storage: -10~50°C			
	Humidity	Working : 25%~85% ; Storage: 10%~90%			
Power supply		Input: AC 110V/240V, Output: DC24V/2.5A,60W			
SDRAM		8MB			
Flash		4MB			
Warranty		2 years on printer and 1 year on printhead			
Dimension		223*286*169mm			
Printer weight		2.35kg			

