DC423 Pro

Thermal Transfer / Direct Thermal

- Print speed up to 127mm/s

- Support TSPL, EPL, ZPL, DPL commands

- Support multiple material printing

- Ribbon roll capacity 300m(Outter roll ribbon)

DC423 Pro

Thermal Transfer/ Direct Thermal

Model	DC423 Pro	
Resolution	203 DPI	
Print method	Thermal Transfer / Direct Thermal	
Print speed	127 mm (5") / s Max.	
Max.print width	104 mm (4.09")	
Max.print length	1778 mm (70")	
Media		
Media type	Continuous, gap, black mark, fan-fold and punched hole	
Media width	25.4~118mm (1.0"~4.6")	
Media thickness	0.06~0.254 mm (2.36~10mil)	
Media core diameter	25.4 ~ 76.2 mm (1 "~ 3 ")	
Label length	10 ~ 1778 mm(0.39" ~ 70")	
Label roll capacity	127 mm (5") OD (External Diameter)	
Ribbon capacity	Max.300m	
Ribbon width	110 mm	
Performance Features		
Processor	32-bit CPU	
Memory	8MB Flash Memory/ 8MB SDRAM/ Flash memory can be expanded Max.4GB	
Interface	USB+Serial+Ethernet	
Sensors	① Gap sensor ② Cover opening sensor ③ Black mark sensor ④ Ribbon sensor	
Fonts/Graphics/Symbologies		
Internal fonts	8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.	
1D barcode	Code 39, Code 93, Code 128UCC, Code 128, subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8,EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11	
2D barcode	PDF-417, Maxicode, DataMatrix, QR code, Aztec	
Rotation	0°、90°、180°、270°	
Emulation	TSPL、EPL、ZPL、DPL	
Physical Features		
Dimension	282 mm (D) x 232 mm (W) x 171 mm (H)	
Weight	2.56 kg	
Reliability		
Print head life	30 km	
Software		
Driver	Windows / Linux / Mac	
SDK	Windows / iOS / Android	
Power supply		
Input	AC 110-240V,1.8A, 50-60Hz	
Output	DC 24V, 2.5A, 60W	
Options		
Factory Options	① WiFi module ② RS-232C (2400-115200 bps) communication interface;	③ Lan ④ Serial
Dealer Options	① External paper roll holder and 1 "paper roll ② Extension board for external paper roll holder	③ Cutter ④ Peeling machine
Environmental Conditions		
Operation	5 ~ 40°C(41~104°F), Humidity: 25 ~ 85% non-condensing	
Storage environment	-40 ~ 60°C(-40~140°F), Humidity:10 ~ 90% non-condensing	

Android iOS Windows Linux

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