

Compact & Versatile 24-Pin Narrow Carriage Impact Receipt Printer



DP100

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Highlights:

- Fast printing speed of up to 200 characters per second
- Various interface selections with Serial, Parallel, USB 2.0, Ethernet or Bluetooth and built-in cash drawer connector
- Optimum efficiency with up to 4-pay forms printout DP100: Original + 3 Copies (continuous paper)
 DP100F: Original + 2 Copies (roll paper)
- Trustworthy printhead (300 million strokes)



Possessing the versatile functionality of Dot-Matrix printer and the space saving design of POS printer, Jolimark DP100 is the best partner for handling the relentless daily printing demands of fashion, KTV, restaurant, hotel, hospital and payment counters.

Specification:

Print type	24-pin impact dot matrix
Print direction	Bi-directional with logic seeking
Print width	40 Columns (10CPI) / 101.6mm
Print speed	Super high speed 200 CPS
	High speed 133 CPS
	Normal 67 CPS
Print head	Diameter of wire: 0.2mm,
	Life: 300 million strokes/wire
Resolution	360×180 DPI (Maximum)
Character sets	
	15 international character sets
	U.S.A, France, Germany, U.K, Denmark1,
	Sweden, Italy, Spain1, Japan, Norway,
	Denmark2, Spain2, Latin Am, Korea, Legal
Fonts	Draft, Roman, Sans Serif, Courier, Prestige,
	Script, OCR-A, OCR-B
Bar code	EAN-13, EAN-8, Interleaved 2 of 5,
	Matrix 2 of 5, Industrial 2 of 5, Code 39,
	Code 128 B, Code 128 C, NW-7
Character pitch	10CPI, 12CPI, 15CPI, proportional
Line space	1/6 inch, 1/8 inch, programmable in 1/360 inch
	increments
Emulation	EPSON ESC/PK2, ESC POS, STAR 320
Interface	
Standard	Bi-directional parallel interface (IEEE-1284
	nibble mode) or
	USB 2.0 (Full- Speed) interface or
	RS-232C serial interface or
	10/100 Base-T Ethernet interface or
	Bluetooth (2.0/2.1+EDR) interface



Input Buffer	60KB
Ribbon	
Model	JMR116
Life	> 3 million characters (draft mode)

Noise	<55dB(A)(ISO7779 standard)
Paper feed type	
Cut sheet	Feed paper by drive tractor (DP100)
Rolled paper	Feed paper by friction (DP100F)
Paper specification	
Cut sheet	Width: 76~142mm,
(DP100)	Thickness: 0.065 ~ 0.32mm,
	Weight: Single sheet: 52.3 ~ 82 g/m ² ,
	Multiple part: Every page40~58.2 g/m ²
Rolled paper	Width: 57.5, 76, 114mm,
(DP100F)	Thickness: 0.065 ~ 0.32mm,
	Weight: Single sheet: 52 ~ 82 g/m ² ,
	Multiple part: Every page40~58 g/m²,
	Rolled paper diameter: 83mm(Maximum)
Max paper thickness	0.32mm
Copy capability	Original+3 copies(Cut sheet, DP100)
	Original+2 copies(Rolled paper, DP100F)
Automatic function	Black mark detection
Compress set	Compressed printing for character and graphics
Special function	Automatic Pin Break Compensation,
	Automatic Pin Alternation,
	Automatic Emulation Match,
	Online Parameter Setting
Dimension	233mm(W) × 230mm(D) × 108mm(H)
Weight	Approx. 2Kg
Environmental conditions	
Operating	Temperature: 5~40°C,
	Humidity: 40%RH~90%RH(No condensation)
Storage	Temperature: -40~55°C,
	Humidity: ≤93%RH(40°C, No condensation)
Power requirements	Rated voltage: 90~264V,
	Rated frequency range: 50~60Hz
Safety marks	GB4943 / EN60950
Certificate	





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