CODESOFT
YOUR TRANSACTION PARTNER

DP-7624

Item	Description
Printing method	24 Dot Matrix
Printing direction	Unidirectional or bidirectional printing
Resolution	180 x 180 DPI (Max.)

Print speed	Normal speed	High speed	Super High speed
	1.5lines/s (25 columns, 10 cpi)	1.5lines/s (25 columns, 10 cpi)	5 lines/s (25 columns, 10 cpi)
	6.35mm/s	10.58mm/s	21.12mm/s

Item	Description
Paper feed speed	140 mm/s (Max.)
Copy	Original + 1 copy
Paper type	Roll paper (normal paper, black mark paper, copy paper)

Paper Specifications	Paper model	Normal single sheet roll paper
		Normal two-sheet copy paper
	Paper width	45 ±0.5mm, 57.5 ±0.5mm, 76 ±0.5mm, 80 ±0.5mm
	Thickness	Singel sheet roll paper: 0.06 ~ 0.085 mm
		Singel sheet copy paper (each page): 0.05 ~ 0.08mm, total thickness ≤ 0.14 mm
	Maximum diameter	100mm
		[Note: The inner diameter of paper shaft is ① 12.0 mm and the outer diameter of paper shaft is ① 16mm.]

Item	Description
Printing width	Max. 63.4 mm

Character per line	Paper width	76 ±0.5 mm	57.5 ±0.5 mm	57.5 ± 0.5 mm
	ASCII charater (10CPI)	25 CPL	19 CPL	19 CPL

Item	Description
Character set	ASCII : character set, International character set
Character size	ASCII : 2.54 x 2.54 mm
	Character dot matrix : 24 x 24
Character pitch	ASCII : 10 CPI, 12 CPI, 15 CPI, and proportional pitch
Line spacing	1/6 inch, 1/8 inch, programmable in 1/360 inch increments
Bar code	EAN-13, EAN-8 Interleaved 2 of 5, Matrix 2of 5, Industrial 2, of 5, Code 39, Code 128 B, Code 128 C, NW-7
Two-diamension code	QR code, Chinese-sensible code
Emulation	EPSON ESC/PK2, ESC / POS
Ribbon	Model : JMR137 (support to replace the ribbon core JMR214)
	Life : 3 million characters

Item	Description
Cutting method	Auto (Full cut, partial cut) [Note: Only valid with auto-cutter type.]
Auto cutter	Cutting speed: 30 times/ minute (Max.)
	Cutting thickness: 0.065 ~ 0.14 mm
	Cutter life: 1.5 million times
	[Note: This instruction is achieved under the condition of specified paper in laboratory.]
Interface	This printer can be equipped with the following interfaces: Parallel interface: Centronics USB interface: (2.0 Full-full-Speed) Serial interface [RS-232 (DB9)] USB interface (2.0 Full-full-Speed) +Ethernet interface (10/100 base-T) USB interface (2.0 Full-Speed) + Serial interface [RS-232C (DB9) + Ethernet interface (10/100 Base-T) USB interface (micro) + Bluetooth Wifi (802.11b/g/n) USB interface (micro) + wi-fi (802.11b/g/n_) [Note : 1. Only one of the data interface is supplied when leaving the factory. 2. Please take the specific interface as standard.]
Cash drawer interface	RJ-11 , 24V (DC) / 1A
Black mark	Standard
Input buffer	256KB

Environmental condition	Operating environment	Temperature: 5 ~ 35°C
		Humidity: 25 ~ 80% RH (No condensation)
	Storage environment	Temperature: 40 ~ 55°C
		Humidity: ≤ 93% RH (40° C (No condensation)

Item	Description
Weight	Approximately 2.7Kg (With auto-cutter type)
	Approximately 2.5Kg (Without auto-cutter type)
Noise	< 54 db (A) (ISO7779 standard)
Control panel	2 Keys and 3 LEd indicators
Physical dimensions	163 mm (Width) x 262 mm (Depth) x 145 mm (Height)
Power supply	Voltage: 198 ~ 242 V (AC)
	Frequency: 50 ~ 60 Hz
Power consumption	Operating: 40 W; ② Standby: Approximately 2.5 W
	[Note: Only when the product is unconnected with outer power supply, can it achieve zero energy consumption state.]

Note : All the technical instructions in this user's manual are the laboratorial measurements which are achieved under national standard store and work environment (room temperature), the measuring paper accords with the specification in this user's manual.

CODESOFT
YOUR TRANSACTION PARTNER