

Data Sheet of Direct Thermal Receipt Printer

Item No.:	RP203 (5V-9V)	
Photo		
Paper Working	Loading way	easy
	Cutting way	divulsion (dentiform)
Printer performance	Print method	Direct thermal print and auto paper feed
	Printing density	384 dots/line 8 dots/mm
	Printing width	48 mm
	Max Printer Speed	85 mm/s (max.)
	dot distance	0.125 mm
	word size (W xH mm)	0.75x1
Drawing/Bar code	ASC II Character (W xH dots)	16 lattice: 8x16; 24 lattice: 12x24
	ASC II Size (W x H mm)	16 lattice: 1x2; 24 lattice: 1.5x3
	drawing/bar code	suitable
Testing Method	lacking paper testing	photoelectricity sensor
Control System	printer interface	TTL/RS232/USB
	buffer	32k
	Command System	ESC printer command/WH printing command
Power	Woking Voltage	DC5V--9V
	Average electricity	less than 1.5A
	Max electricity	less than 3A
Printer Mechanism	printing head lifespan	50km
Paper	paper item	thermal paper
	paper width	58mm
	papaer thickness	65±5um
	diameter of paper roll	40mm
Physics Specification	Operation condition	5~45°C
		20~90%RH
	Storage temperature	-40~60°C
		20~93%RH
Dimension (W X H X D mm)	76.8mm*77.4mm*43.5mm	

Data Sheet of Direct Thermal Receipt Printer

Item No.:	RP203 (12V)	
Photo		
Paper Working	Loading way	easy
	Cutting way	divulsion (dentiform)
Printer performance	Print method	Direct thermal print and auto paper feed
	Printing density	384 dots/line 8 dots/mm
	Printing width	48 mm
	Max Printer Speed	Up to 90mm/s
	dot distance	0.125 mm
Drawing/Bar code	word size (W xH mm)	0.75×1
	ASC II Character (W xH dots)	16 lattice: 8×16; 24 lattice: 12×24
	ASC II Size (W x H mm)	16 lattice: 1×2; 24 lattice: 1.5×3
	drawing/bar code	suitable
Testing Method	lacking paper testing	photoelectricity sensor
Control System	printer interface	TTL/RS232/USB
	buffer	32k
	Command System	ESC printer command/WH printing command
Power	Woking Voltage	DC12V
	Average electricity	less than 1.5A
	Max electricity	Max 3A
Printer Mechanism	printing head lifespan	50km
Paper	paper item	thermal paper
	paper width	58mm
	papaer thickness	65±5um
	diameter of paper roll	40mm
Physics Specification	Operation condition	5~45°C 20~90%RH
		-40~60°C 20~93%RH
	Storage temperature	20~93%RH
	Dimension (W X H X D mm)	76.8mm*77.4mm*43.5mm