FUJITSU Thermal Printer

FUJITSU FP-2000C series

- ■ 1 Station Thermal POS Printer
- ■ Ultra high speed, 400mm/sec
- ■ Multi-function & Compact Design
- ■ FUJITSU Super Green Product
- ■ FUJITSU advanced printing algorithm
  - · Dual printing mode, 180dpi & 203dpi
  - · New compression printing mode

  - · FP-2200C   400mm/sec.
  - · FP-2100C   300mm/sec.
  - · FP-2000C   230mm/sec.

Specifications

Model	FP-2200C	FP-2100C	FP-2000C
Printing Technology	Direct Line Thermal Method		
Print Resolution	8 dot/mm (0.125mm/dot), 203dpi		
Print Speed (Monochrome only)	Max. 400mm/s 360mm/sec: 50mm, 58mm width paper	Maximum 300mm/s	Maximum 230mm/s
Paper Feed-out Direction	Top feed out		
Cutter Method	Full/Partial cut	Partial cut	
Installation Direction	Two ways (Horizontal, Vertical) (LAN or RS232C+LAN card is inserted, Horizontal setting may not be available depending on the connector)		
Paper	Paper width	80mm, 58mm, 50mm		
	Outer Diameter of Roll Paper	less than φ 83mm		
	Paper Thickness	53µm - 85µm (53µm-65µm thickness paper with 50mm and 58mm width are not supported, but it is possible to print these thickness with paper guide)		
Maximum Print Width	50mm with paper	45mm (360dots)		
	58mm with paper	48mm (384dots) or 52.5mm (420dots)		
	80mm with paper	64mm (512dots) or 72mm (576dots)		
Barcode	Barcode	UPC-A, UPC-E, JAN13 (EAN13), JAN8(EAN8), CODE39, ITF, CODABAR(NW-7), CODE93, CODE128		
	Two dimensional code	QR code(Common to all models), PDF417 & DataMatrix(FP-2200&FP-2100)		
Receive Buffer	Max. 64 KB		
Logo Store Memory	1088KB		576KB
Removing paper curl adjustment function	Available	Not Available	Not Available
Paper Near End Sensor	Available		
Internal Buzzer	Available to notice errors and printer status		
Software Interface	ESC/POS emulation		
Drawer Interface	2 Drawers Controllable		
RELIABILITY	MCBF	70million Lines		60million Lines
	MTBF	Main Board : 360,000H		
	Printer Mechanism life	25 million line-feed		20 million line-feed
	Print Head	150km 150million pulse		100km 100million pulse
	Cutter Life	3million (Full cut: 2million)	2million	1.5million
Dimensions	128(W)x170(D)x126(H)mm, 5.0(W)x6.8(D)x4.9(H) inch		
Weight (without the packing box)	1.0kg		
Cover Color	Ocean Black & Royal White		