

Fujitsu
Thermal printers

FUJITSU



FP-32L
STANDALONE PRINTER

Fujitsu FP-32L Specifications

Print Method		Direct Line Thermal Recording Method	
Print Resolution		8dot/mm (0.125mm/dot) 203dpi	
Printing Speed	One color	Up to 260mm/s (69 lps)	58 ~ 83mm paper width
		Up to 140mm/s (37 lps)	38 ~ 57mm paper width
		Up to 80mm/s (21 lps)	25.4 ~ 37mm paper width
	Two colors	Up to 115mm/s (30 lps)	
Line feed		3.75mm (Standard), Programmable 0 ~ 900mm	
Paper Feed-out Direction		Front feed out	
Auto Cutter		Full-cut cutter (Standard) Programmable partial-cut and full-cut cutter (factory option)	
Auto cutter position		12mm (Standard) or Programmable 1.5mm distance between cutter and top of form	
Paper specification	Roll Diameter	Up to ϕ 102mm (paper thickness: 75 ~ 150 μ m)	
	Paper Thickness	75 μ m (0.075mm) ~ 150 μ m (0.150mm)	
Maximum Print Width	25.4mm width paper	20mm (160dots)	
	70mm width paper	64mm (512dots)	
	80mm width paper	64mm (512dots) or 72mm (576dots)	
	83mm width paper	80mm (640dots)	
Character Set	1 byte	ANK (95 char), International Character (48 char.), Enlarged Graphics (128 char. X 20 pages), Download Character (95 char.)	
	2 bytes	JIS1&2 Kanji (6879 char.) JISX0208-1990, User-Defined Character (94 char.), Special Characters (845 char.)	
Barcode	1 Dimension	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF (Interleaved Two or Five code), CODABAR (NW-7), CODE93, CODE128, GS1-DataBar (RSS), EAN-128 (GS1-128)	
	2 Dimension	PDF 417, DataMatrix, Maxi code, QR code	
Logo Store		3Mbits (384K byte)	
Input voltage		+24VDC \pm 10%	
Power Consumption		Standby: 3W/0.1A, Operating: Average 44W/1.5A	
Paper near end and paper end sensor		Horizontal usage (Standard)	
Reflective paper sensor for black mark		Standard	
Transmissive paper sensor for die-cut label and notch		Standard	
Buzzer		One buzzer (Standard)	
Peripheral Drive Circuit		1 port, 2 circuits, Max. 1A	
Safety and EMC Standard		CSA, UL, TUV, CE mark, CCC, VCCI Class A, FCC Class A, EN55022 Class A (Depend on models)	
Dimensions		128 (W) x 207 (D) x 145 (H) mm	
Weight		Approx. 1.9 kg	
Interface	RS232C I/F	RS232C with Power supply (D-SUB 25 pins)	
	USB I/F	USB Full speed (Type-B x 1port) and Type-A x 2 ports	
	Parallel I/F	Centronics IEEE-1284 Nibble Mode Compliance (Anphenol 36 pins)	
	RS232C + USB I/F	RS232C (D-SUB 9 pins) + USB 2.0(Full speed) (Type-B x 1 port)	
	LAN	10BASE-T/100BASE-TX (RJ -45 x 1 port)	
Printer Driver		Windows 2000, Windows Server 2003, Windows Server 2008, Windows Vista, Windows XP	
Software Interface		Standard ESC/POSTM	

Fujitsu FP-32L Specifications (continued)

Reliability	Printer	70 million lines (MCBF)
	Print Head	150km (One color), 75km (Two colors)
	Cutter Life	2 million cuts (Paper thickness 75µm)
		0.5 million cuts (Paper thickness 150µm)
		1 million cuts (Die-cut label)
1 million cuts (cont. label with cleaning)		
Operating condition	Temperature	0°C ~ 40°C
	Humidity	10% ~95%RH (without condensation, highest wet bulb temperature: 29°C or less)
Storage condition	Temperature	-20°C ~ 60°C
	Humidity	5% ~95%RH (without condensation)
RoHS and FUJITSU Environment Assessment		Standard
Options		Roll paper unit (max. φ200mm)

FP-32L Standalone printer price list

FP-32L STANDALONE PRINTER			Unit price in Euro
	Unit price 1-10 pieces	Unit price 11-25 pieces	Unit price 26+ pieces
FP-32L Serial/USB	255	245	235
External paper holder FP-32L	197	187	177

- Delivery terms: FCA Hoofddorp, The Netherlands
- Lead time: Items available from stock or max. lead time of 10 weeks
- 4 years warranty