FUJITSU FP-32L

Direct Thermal Label & Ticket Printing
Ultra High Speed, max.260mm/sec
Roll & Fanfold Paper, max.83mm Paper Width
Compact and Splash-proof design
FUJITSU Super Green Product



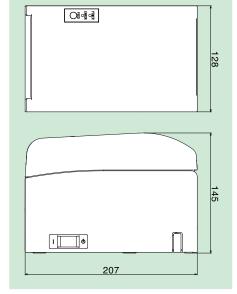
FUJITSU

FUJITSU FP-32L Specifications Direct Line Thermal Recording Method Print Resolution 8dot/mm (203 dpi) Print Speed Up to 260mm/second (69 lps) *1 (58 ~ 83mm paper width) Up to 140mm/second (37 lps) *1 (38 ~ 57mm paper width) One color Up to 80mm/second (21 lps) *1 $(25.4 \sim 37$ mm paper width) Two color Up to 115mm/second (30 lps) *1 3.75mm (Standard), Programmable 0 ~ 900mm Line feed Front feed out Paper Feed-out Direction 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 Paper thickness $75\mu m (0.075mm) \sim 150 \mu m (0.150mm)$ Roll diameter Up to φ102mm (Paper thickness: 75 ~ 150μm) Maximum Print Width 25.4mm width paper 20mm(160dots) 64mm(512dots) 70mm width paper 80mm width paper 64mm(512dots) or 72mm(576dots) 83mm width paper 80mm(640dots) Column and Character 25.4mm width paper Font A(13 column), Font B(16/17 column), Font C(20 column) 70mm width paper Font A(42 column), Font B(51/56 column), Font C(64 column) Font A(42 or 48 column), Font B(51/56 or 57/64 column), Font C(64 or 72 column) 80mm width paper 83mm width paper Font A(53 column), Font B(64/71 column), Font C(80 column) Character set ANK(95 char.), International Charater(48 char.), Enlarged Graphics(128 char. X 20 1bvte pages), Download Character(95 char.) JIS1&2 Kanji(6879 char.) JISX0208-1990, User-Defined Character(94 char.), Special 2bytes Characters(845 char.) Barcode UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF(Interleaved Two of Five code), One dimension CODABAR(NW-7), Code 93, Code 128, GS1-DataBar(RSS), EAN-128(GS1-128) Second dimension PDF 417, DataMatrix, Maxi code,QR code 3Mbit (384K byte) Logo Store Input voltage +24VDC+-10% Power Consumption Standby:3W/0.1A, Operating: Average 44W/1.5A Horizontal usage(Standard) Paper near end and Paper end sensor Reflective paper sensor for Black mark Standard Transmissive paper sensor for Die-cut label and notch Standard One buzzer (Standard) Buzzer 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) 128mm(W) x 207mm(D) x 145mm(H) **Dimensions** Weight Approx. 1.9 kg Interface RS232C with Power supply (D-SUB 25 pins) RS232C I/F USB I/F USB2.0 Full speed (Type-B x 1port) and Type-A x 2 ports Centronics IEEE-1284 Nibble Mode Compliance (Anphenol 36 pins) Parallel I/F RS232C(D-SUB 25 pins) + USB2.0(Full speed) (Type-B x 1port) RS232C + USB I/F LAN I/F 10 BASE-T/100BASE-TX (RJ-45 x 1port) Printer Driver Windows® 2000, Windows Server® 2003, Windows Server® 2008, Windows® XP, Windows Vista® Software Interface Standard ESC/POSTM Reliability Printer 70 million lines (MCBF) *1 Print head 150km (One color), 75km (Two color) *1 Cutter 2 million cuts (Paper thickness 75μm) *1, 0.5 million cuts(Paper thickness 150μm) *1, 1 million cuts (Die-cut label) *1, 1 million cuts / (Cont. label with cleaning) *1 Operating condition $0^{\circ}C \sim 40^{\circ}C$ Temperature Humidity 10% ~ 95%RH (without condensation, Highest wet bulb temperature:29°C or less) Storage condition -20°C ~ 60°C Temperature Humidity 5% ~ 95%RH (without condensation) RoHS and FUJITSU Environment Assessment Standard Roll paper unit (max. \$\phi200mm)

Features

- One touch cover open, Drop-in a roll paper, Ultra high speed printing max.260mm per second
- Reflective&Transmissive paper sensors standard
- Various paper support Paper width: 25.4~83mm Thickness: $75\sim150\mu m$ Diameter: max.φ102mm, max.φ200mm(with option unit)
- Two color printing
- Splash-proof design IEC 60529(Level2)Conformance
- **Auto-cutter standard**
- **Buzzer standard**
- PDF417, DataMatrix, MaxiCode
- High reliablity **Printer: 70 million** lines(MCBF) Print head: 150km **Cutter: 2million cuts**
- **RoHS & FUJITSU Super Green Product**

Dimensions (mm)







*1 Based on FUJITSU measurement and quality standards.
All specifications are subject to change without notices.

FUJITSU ISOTEC LIMITED

Printer Business Division 135,Higashinozaki,Hobara-machi,Date-shi,Fukushima 960-0695, JAPAN

Phone: +81-(0)24-574-2236 Fax:+81-(0)24-574-2382 URL: http://jp.fujitsu.com/group/fit/en/ Contact E-mail: fit-gsm@cs.jp.fujitsu.com

SUPER Green Product

North America

Fujitsu Components America, Inc. 250 E. Caribbean Drive Sunnyvale, CA 94089 U.S.A. Tel: (1-408) 745-4900 Fax: (1-408) 745-4970 Email: components@us.fujitsu.com

Fujitsu Components Europe B.V. Diamantlaan 25 2132 WV Hoofddorp Netherlands Tel: (31-23) 5560910 Fax: (31-23) 5560950 Web: http://us.fujitsu.com/components/ Email: info@fceu.fujitsu.com

Web: emea fujitsu.com/components/

Asia Pacific

Fujitsu Components Asia Ltd. 102E Pasir Panjang Road #01-01 Citilink Warehouse Complex Singapore 118529 Tel: (65) 6375-8560 Fax: (65) 6273-3021 Email: fcal@fcal.fujitsu.com Web: http://www.fujitsu.com/sg/ services/micro/components/