FUJITSU THERMAL PRINTER



FTP-628WSL

Fujitsu's mobile thermal printer, the FTP-628WSL, achieves high reliability and cost-efficiency for receipt or linerless label printing with POS systems.

- High-speed 40mm/s
- Drop-in media loading
- Small footprint
- Drop & water resistant (IP 54 compliant)
- Plug-in power supply
- Battery cost saving mode
- Semi-rugged features printer function
- Fujitsu Green Product
- RoHS compliant
- LifeBook[®] and TeamPoS[®] compatability

shaping tomorrow with you

Paper feed out directionTop feed outTop feed outTop feed outCaste methodTor says (horzonal and verkial)*17 waarablePaper feed out directionSmmSmmOuter diameter of paper rollup to 36 fmOuter diameter of paper rollup to 36 fmOuter diameter of paper rollup to 36 fmSmmSmm wide paper rollup to 36 fmSmmSmm wide paper rollUp to 36 fmSmmSmm wide paper rollSmm wide paper rollSmmSmm wide paper rollSmm wide paper rollSmmSmm wide paper rollSmm wide paper rollSmmLeave faceSat (42)SmmLeave faceSat (42)SmmLeav	FUJTISU FTP-628WS	SL Specificatio	ns			
<table-container>Printing speedAssume 40xmms (num 40xmms</table-container>	Printing technology			Direct line thermal method		
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<table-container>GaiaGaiaInstallation directionInstallation directionReversionGaine discrete dispan="4">Selone discrete dispan="4">Selone dispan="4"Selone dispan="4">Selone dispan="4"<</table-container>	Printing speed Paper feed-out direction			Maximum 40mm/s (monochrome only)		
natalation directorsNow ways (horzontal and vertical)*1 / warablePaper Apper differential or paper ruleStamStamTardares65 µm. SupFUMaximum print wideStam wideh paper65 µm. SupFUMaximum print wideStam wideh paper48mm (384dots)FuPaper widehBoby face124.24 (21)Vec/24 (16)24.24 (16)Paper widehBoby face816 (48)164.16 (24)164.16 (24)Character setsFUWec/44 (195 char.1) MAR (EAN), CODE39, IFF, CODABUR (NW-7), CODE33, CODE32BarcoleFUUPC-44, UPCE, LMV13 [SAM], MAR (EAN), CODE39, IFF, CODABUR (NW-7), CODE33, CODE32Receive bufferVec/24, Vec/24,						
<table-container>Page IndexWithSamaUser JameSigne SurveySigne SurveyMaximum pint withSigne SurveySigne SurveyFortaize and columSigne SurveySigne SurveyFortaize and columSigne SurveySigne Survey<</table-container>	Cutter method					
Outer diamet± of paper roll Tricknessup to \$36mmMaximum pint widthS8mm widt+ v65µm-85µmMaximum pint widthS8mm widt+ v64mm (384dots)Font size and columV240PC (formal mode)Font size and columV24224 (16)24x22 (16)S8mm widt+ vRolf face12x24 (32)24x24 (16)24x22 (16)S8mm widtS9mm widtS8mm widt+ v8x16 (48)16x16 (24)16x16 (24)Character setsMaxim 20 (18) (18) (18) (18) (18) (18) (18) (18)	Installation direction			Two ways (horzontal and vertical)*1 / wearable		
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Maximum pinit within SBmm within paper Amm (384dots) For size and column 203dp (normal mode) Karpi (column) Karpi (column) For size and column Mady face Stafe (column) Ful size (column) Karpi (column) For size and column Barode Barode Stafe (24) Taking (24) Stafe (24) Stafe (24) Barode Barode Barode OR, MAX, IDEC, IANN, IDENATION (FAN), CODE39, (TF, CODABLE, INW-7), CODE30, CODE128 Novel memory (FAN), CODE39, (TF, CODABLE, INW-7), CODE30, CODE128 Receive buffer OR, MAX, IDEC, ALIPCE, MALL (FAN), LANB (FAN), CODE39, (TF, CODABLE, INW-7), CODE30, CODE128 Novel Taking (FAN), CODE39, (TF, CODABLE, INW-7), CODE30, CODE128 Receive buffer Maximum 16M bits Stafe Taking (FAN), CODE39, CODE (FAN), FAN, FAN, FAN, FAN, FAN, FAN, FAN, FAN		Outer diameter of paper roll				
Fon size and column 203dpi (normal mode) Full size (column) Kanji (column) Half size (column) Full size (column) Kanji (column) Barcode 12x24 (32) 2x424 (16) 2x424 (16) Barcode Barcode Barcode Barcode Barcode If (5d ch2, 1) HE shar), IS Kanji (6800), download graphics (724 char.) Barcode Barcode Barcode OPC + UPC + LPN13 (FA-W), JANB (FAN), CODE39, TF, COD-BAR (NW-7), CODE39, CODE128 Barcode Maxium 2M bits Vec 4, UPC + LPN13 (FA-W), JANB (FAN), CODE39, TF, COD-BAR (NW-7), CODE39, CODE128 Cog store memory Maxium 2M bits Vec 4, UPC + LPN13 (FA-W), JANB (FAN), CODE39, TF, COD-BAR (NW-7), CODE39, CODE128 Paper end Maxium 2M bits Vec 4, UPC + LPN13 (FA-W), JANB (FAN), CODE39, TF, COD-BAR (NW-7), CODE39, CODE128 Cog store memory Maxium 2M bits Vec 4, UPC + LPN13 (FA-W), JANB (FAN), CODE39, TF, COD-BAR (NW-7), CODE39, CODE128 Paper end Maxium 2M bits Vec 4, UPC + LPN13 (FA-W), JANB (FAN), CODE39, TF, COD-BAR (NW-7), CODE39, CODE128 Interface Joul (R5232 C Finle) S232 C Senail Finde \IT LPR (SPP profile) Interface Biteroothoo 2.1 + EDR (SPP profile) Vec 4, UPC +						
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Character sets Control (24) Disk 16 (24) Disk 16 (24) Barcode Barcode UPCA, UPCE, JANI 31 (EAN), JANB (EAN), CODE 39, IT, CODABAR (NW-7), CODE 39, CODE 128 Receive buffer Windimensional code QR, MAXI, PDF 417, GST DataBar Receive buffer Maxium 20M bits Technology (GR) (GR) (GR) (GR) (GR) (GR) (GR) (GR)		Paper width	Body face	12x24 (32)	24x24 (16)	24x24 (16)
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Log store memoryMaximum 16M bitsPaper endAvailableInternal LEDsVailable to notify errors and printer statusInterfaceDual (RS23-C + IrDA)RS23-C serial+ IrDA \1 / IrCOMM protocol)Buletooth® 2.1 + EDR (SPP profile)Software interfaceSS2 SR2 0 (full speed)Software interfaceSS2 SR2 SR2 SR2 SR2 SR2 SR2 SR2 SR2 SR2		Two dimensional code				
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Software Printer driver Windows® Windows® driver Windows® 7, Windows® XP, Windows® XP, Windows® 2000, Windows® CE5.0 OPOS driver (ver.1.13) OPOS driver (ver.1.13) Inux Red Hat, Fedora, Turbo, Laser, SUSE, Ubuntu Apple iOS Apple iPad, iPhone, iPU-UU Apple iOS Apple iOS Apple iOS Reliability MCBF (mean-2Febetween-failure) 30 million lines*2 Image: Software (Ver.1.13) Image: Software (Ver.1.13) Print head Software (Ver.1.13) Software (Ver.1.13) Software (Ver.1.13) Image: Software (Ver.1.13) Print bead Apple iOS Apple iPad, iPhone, iPU-U Software (Ver.1.13) Image: Software (Ver.1.13) Image: Software (Ver.1.13) Print head Software (Ver.1.13) Software (Ver.1.13) Software (Ver.1.13) Image: Software (Ver.1.13) <td></td> <td colspan="2">USB</td> <td colspan="3">· ·</td>		USB		· ·		
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Reliability MCBF (mean-cycle-between-failure) 30 million lines*2 Print head 50km*2 Battery 300 charge cycles (recommended normal paper use) *2 Platen 5,000 cycles Power requirements DC input: +3.7VDC lithium battery or 120/240V AC adaptor Power consumption DC input: +3.7VDC lithium battery or 120/240V AC adaptor Power consumption During standby 30mW or less, average during operating 90mW or less, maximum 170mW Ambient temperature Operation guarantee: 0°C to 50°C, print quality guarantee: 5°C to 40°C Relative humidity Operation guarantee: 10% RH to 95% RH, print quality guarantee: 30% RH to 85% RH Dimensions Standard 84 (W) x 136 (D) x 44 (H)mm [3.3 (W) x 5.4 (D) x 1.7 (H)inches] Weight (without the packing box) Standard model: 280g			Linux			
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Weight (without the packing box) Standard model: 280g	Relative humidity			Operation guarantee: 1	0% RH to 95% RH, print qua	lity guarantee: 30% RH to 85% RH
	Dimensions			Standard 84 (W) x 136	(D) x 44 (H)mm [3.3 (W) x 5	5.4 (D) x 1.7 (H)inches]
	Weight (without the pa	cking box)		Standard model: 280g		
Cover color Gray or black	Cover color			Gray or black		
Option Belt clip or shoulder strap	Option			Belt clip or shoulder strap		

Notes: *1: When using printer vertically, the AC cable connectors and interface cable should not be out of the printer case.

*2: Operation condition is under 500 transactions/day (1 transaction=25LF + 1 cut), 340 days/year, print duty less than 12.5%, and the life of head by using paper specified by Fujitsu. If unspecified paper is used, the life of printer might be shorter or problems with printer might occur.

*3: JavaPOS driver supports RS232C interface and IrDA interface.

Contact

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