



Fujitsu SIDM Printer DL4850+

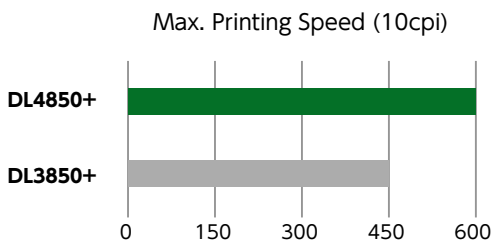
Best fit for your business



- DL4850+ offers a superior balance of cost, performance, specifications and quality
- Cost-effective 136 column printer suitable for mission critical applications
 - The optimal balance of specifications and quality

Industry-leading Fujitsu SIDM printer

High speed printing



Maximum print speed is 600 cps at 10 cpi. Advanced print head control technology maximises speed through increased magnetic efficiency.

Paper source selection

Easy to select paper source between cut sheet and continuous paper.

Variety of Paper Types

- Stock Forms: 4 inch - 16 inch width
 - Cut Sheet Paper: 4.7 inch - 16.5 inch width
- Capability is 7 copies (under specific conditions)
 ISelect from multiple paper paths.

High Impact for Multiple Copies

The DL4850+ can cover any business application
Print up to 7 copies

(Front & Bottom tractor only)
 High Impact mode enables darker prints with high reproduction capacity. (up to 7copies)

Firmware & Software customization

Product features	
Without changing existing customer's environments or systems	✓
Customizations such as small deals and individualization	✓
Dedicated factory default (customer-specified) settings	✓
Development of interface for linking with higher hosts, tools, etc.,	✓
Supporting for latest LAN standards	✓
Printer side also supports latest OS	✓

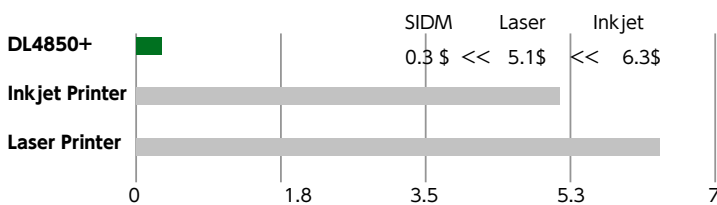
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Fujitsu High Reliability and ECO Friendly

Ribbon life 17M characters

~ Minimum running cost ~
 Save money and reduce waste by using Fujitsu's ribbon.
 Ribbon replacement is quick and easy and does not require any tools.

Comparison of running cost per A4 page



*According to our calculations

The consumable costs per page are up to 20 time less than that of other printer types.
 (SIDM : Serial Impact Dot Matrix Printer)

Energy saving

~ ECO & Saving printer's cost ~
 DL4850+ complies with the New Energy Star Program (Energy Star Ver.3.2).
 Also, the power consumption is 2.5 W or less at the waiting.

Power Consumption



MTBF 25,000H

With 25,000 H, the highest number in the history of Fujitsu SIDM printers (oversea models), there is a greater chance of less of breakdowns and maintenance.

(Performance may vary depending on the specific environment and conditions under which DL4850+ is used.)

High reliability

Fujitsu printers are known for their reliability and longevity.

DL4850+ is extensively tested to ensure it meet Fujitsu's quality standards, and it is ISO9001 certified.

Covering safety standard for each region

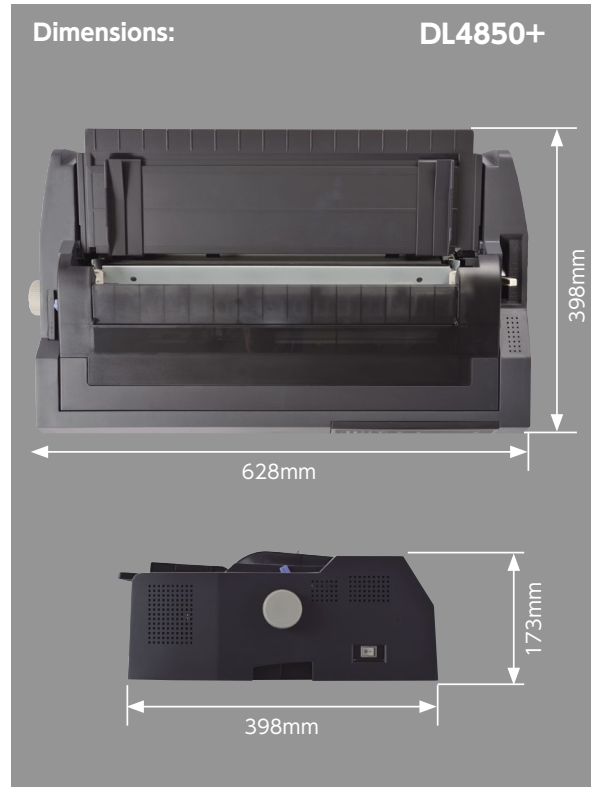
~ Appropriate printer for international Business ~
 Fujitsu products cover safety standard for each region.

(*Safety standard is different depending on product)



*CB Test is certificated.

Product Image



Flexible connectivity ~Interface support~

	USB 2.0	Parallel	RS-232C	LAN
Standard model	✓	✓	-	-
RS-232C model	✓	✓	✓	-
LAN model	✓	✓	-	✓
All IF model	✓	✓	✓	✓



USB + Parallel



USB + Parallel + RS-232C



USB + Paralle + LAN



USB + Paralle + RS-232C +LAN

*Interface type is the factory option. It can't change the interface type.

Data sheet

Technical details

Model Name		DL4850+
Printing Method		24 wire, Impact dot matrix / Wire Size Φ 0.2
Print Direction		Bidirectional with logic seeking in text and graphics mode
Printing Column		136 columns (10cpi) / 166 columns (12cpi) / 244 columns (15cpi)
Resolution		Maximum Graphics Resolution 360 x360 dpi
Printing Speed	Letter Quality	120cps (10cpi), 144cps (12cpi), 180cps (15cpi)
	Near Letter Quality	240cps (10cpi), 288cps (12cpi), 360cps(15cpi)
	Draft Quality	360cps (10cpi), 432cps (12cpi), 540cps(15cpi)
	High Speed Draft Quality	480cps (10cpi), 576cps (12cpi), 720cps(15cpi)
	Super High Speed Draft Quality	600cps (10cpi), 720cps (12cpi), 900cps(15cpi)
Number of Copies		1P-7P(Original + 6 copies) *6P/7P (High Impact mode) *7P is for only Front
Max. Paper Thickness		0.38 mm (Only Front) (*Print assured up to 0.32mm)
Paper Feeding Speed		68ms per 1/6" line (*This speed is for 1P)
Paper Feeding Mechanism	Continuous Form	Rear in Rear out, Front in Rear out, Bottom in Top out
	Cut Sheet	Rear in top out, Front in Top out (*Front in Top out is out of warranty)
Paper Handling	Continuous Form	Width : 4" to 16" , Length : 4" or more
	Cut sheet	Width : 120 mm to 420mm (4.7 inch - 16.5 inch) Length : 76 to 420mm (2.9 inch - 16.5 inch)
Emulation (Printer Language)		Epson ESC/P2, IBM ProPrinter (Including PPDS,XL24E), OKI (Barcode ESC DLE, *Will plan to meet specific requirements.)
Interface	Standard	USB 2.0 + Parallel
	Factory's Options	RS-232C, LAN
Fonts		8 resident fonts
Character Sets		35 national character sets
Input Buffer		Maximum 150kbyte
Acoustic Noise		58 dB(A) (Standard paper table)
Software	Printer Driver	Printer Drivers applicable for the following Operating System. Windows 11 / Windows 10 Windows Server 2022 / Windows Server 2019 / Windows Server 2016
	Printer Config Tool	Software to set the printer's setup items
MTBF		25,000H (25% duty cycle)
Print Head Life		500 million strokes
Ribbon Life		17 million characters (ANK Draft Quality)

Specifications are subject to change without notice.

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