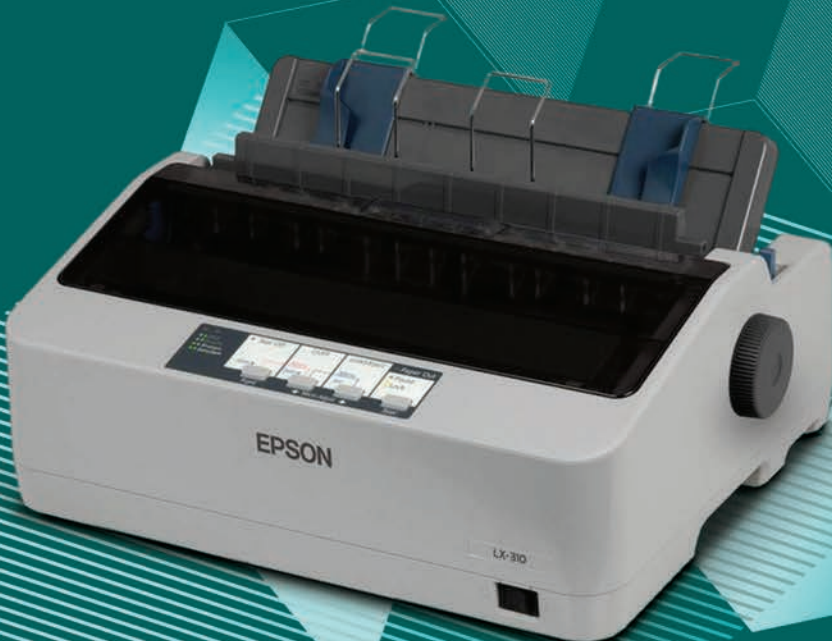


[www.epson.co.id/dotmatrix](http://www.epson.co.id/dotmatrix)

# DOT MATRIX PRINTER



**QUALITY  
& VALUE**  
GENUINE SUPPLIES



# DOT MATRIX PRINTER

## MENGAPA MEMILIH PRINTER DOT MATRIX EPSON?

Printer Epson dot matrix adalah partner ideal Anda untuk pencetakan tugas berat dengan biaya rendah melalui kemampuannya untuk bekerja dengan Multi-part. Printer ini hanya membutuhkan penggantian pita sesekali karena pita tinta yang digunakan tetap berfungsi bahkan setelah penyimpanan lama, berfungsi sebagai pekerja keras yang ideal untuk bisnis Anda.

ESC / P yang dikembangkan Epson adalah kontrol untuk printer dot matrix standar dunia. Ini berarti terlepas dari platform, perangkat lunak atau jaringan yang Anda gunakan, sehingga dapat langsung menyambungkan dan menjalankan printer Anda.



### Quality and Value

Pita asli Epson memastikan hasil lebih besar, kualitas lebih baik, dan umur lebih panjang



### Maximise Productivity

Cetak di atas kertas bersambung dan kertas belapis untuk membuat salinan karbon yang memenuhi kebutuhan spesifik bisnis Anda



### Cost-efficient

Nikmati biaya kepemilikan yang rendah dengan biaya cetak yang kompetitif per halaman melalui pita tinta yang ekonomis.



### Superior Reliability

dirancang untuk bertahan dengan kualitas yang kuat dan kinerja yang konsisten.



### Hassle-free

Tengan pita tinta yang tahan lama dan waktu rata-rata yang tinggi di antara kegagalan (MTBF), Anda akan mendapatkan waktu henti yang minimal.

# DOT MATRIX PRINTER

## SIDM 9-Pin Printers



Total Nilai  
TKDN + BMP  
**38.78%**

### LX-310



Print Method	Impact dot matrix
Number of Pins	9 pins
Number of Columns	80 columns (10 cpi)
Print Speed	High speed: 347 / 357 / 390 cps Draft: 260 / 312 / 223 cps NLQ: 65 / 78 / 55 / 47 / 56 cps
Reliability	Printhead life: Approx. 400 million strokes/wire MVBF: Approx. 20 million lines (Except print head) MTBF: Approx. 10,000 POH (25% Duty)
Ribbon Life	Approx. 4.0 million characters
Operating System	Microsoft® Windows® 2000 / XP / Vista / 7 / 8 / 8.1 / 10
Memory Buffer	128 KB
Interface	Bi-directional parallel (IEEE-1284 nibble mode supported), USB 2.0 Full-Speed, Serial
Power Consumption	Approx. 27W
Dimension	362 x 275 x 154 mm
Weight	Approx. 4.1 kg

### FX-2190II



PDN



Print Method	Impact dot matrix
Number of Pins	9 pins
Number of Columns	136 columns (10 cpi)
Print Speed	Ultra speed: 615 / 738 cps High speed: 612 / 694 cps Draft: 463 / 555 cps
Reliability	Printhead life: 400 million strokes/wire MVBF: 52 million lines (except print head) MTBF: 25,000 Power On Hours (POH) (25% Duty)
Ribbon Life	Approx. 12 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported)
Power Consumption	Approx. 54W
Dimension	612 x 375 x 176.5 mm
Weight	Approx. 9.4 kg

# DOT MATRIX PRINTER

## SIDM 9-Pin Printers



PDN



### FX-2190iIN



Print



Cost Effective



High Speed Printing



Ethernet

Print Method	Impact dot matrix
Number of Pins	9 pins
Number of Columns	136 columns (10 cpi)
Print Speed	Ultra speed: 615 / 738 cps High speed: 612 / 694 cps Draft: 463 / 555 cps
Reliability	Printhead life: 400 million strokes/wire MVBF: 52 million lines (except print head) MTBF: 25,000 Power On Hours (POH) (25% Duty)
Ribbon Life	Approx. 12 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported) Serial, 100base-TX wired LAN
Power Consumption	Approx. 54W
Dimension	612 x 375 x 176.5 mm
Weight	Approx. 9.4 kg

### DFX-9000



Print



Cost Effective



High Speed Printing



Print Method	Impact dot matrix
Number of Pins	9 pins x 4 (total 36 pins)
Number of Columns	136 columns (10 cpi)
Print Speed	High speed: 1,550 / 1,450 cps Draft: 1.320 x 1.320 cps NLQ: 330 / 330 cps
Reliability	Printhead life: 200 million strokes/wire MVBF: 133 million lines (except print head) MTBF: 20,000 POH (25% duty cycle)
Ribbon Life	15 million characters
Operating System	Microsoft Windows® Me / XP / Vista® / Windows 7 / 8 / 8.1 / 10 (32/64bit)
Memory Buffer	128 KB
Interface	Bi-directional parallel interface (IEEE-1284 nibble mode supported), Serial I/F, USB 2.0 (Full Speed) I/F
Power Consumption	Approx. 185W
Dimension	700 x 378 x 363 mm
Weight	Approx. 34 kg

# DOT MATRIX PRINTER

## SIDM 24-Pin Printers



**Total Nilai  
TKDN + BMP  
38.99%**

### LQ-310



<b>Print Method</b>	Impact dot matrix
<b>Number of Pins</b>	24 pins
<b>Number of Columns</b>	80 columns (10 cpi)
<b>Print Speed</b>	High speed: 347 / 416 cps Draft: 260 / 312 / 390 cps NLQ: 86 / 103 / 129 cps
<b>Reliability</b>	Printhead life: Approx. 400 million strokes/wire MVBf: Approx. 20 million lines (except print head) MTBF: Approx. 10,000 POH (25% Duty)
<b>Ribbon Life</b>	Approx. 2.5 million characters
<b>Operating System</b>	Windows 95 / 98 / 2000 / Me / XP / Vista / 7 / 8 / 8.1 / 10
<b>Memory Buffer Interface</b>	128 KB Bi-directional parallel interface (IEEE-1284 nibble mode supported), USB 2.0 Full-Speed, Serial
<b>Power Consumption</b>	Approx. 24W
<b>Dimension</b>	362 x 275 x 154 mm
<b>Weight</b>	Approx. 4.1 kg



**PDN**



### LQ-590II



<b>Print Method</b>	Impact dot matrix
<b>Number of Pins</b>	24 pins
<b>Number of Columns</b>	80 columns (10 cpi)
<b>Print Speed</b>	Ultra high speed: 550 cps High speed: 487 / 584 cps Draft: 366 / 439 cps
<b>Reliability</b>	Printhead life: 400 million strokes / wire MVBf: 50 million lines (except print head) MTBF: 25,000 Power On Hours (POH) (25% Duty)
<b>Ribbon Life</b>	Approx. 5 million characters
<b>Operating System</b>	Microsoft Windows XP / Vista / 7 / 8 / 10
<b>Memory Buffer Interface</b>	128 KB USB 2.0, Bi-directional parallel, (IEEE-1284 nibble mode supported)
<b>Power Consumption</b>	Approx. 49W
<b>Dimension</b>	414 x 320 x 176.5 mm
<b>Weight</b>	Approx. 7.2 kg

# DOT MATRIX PRINTER

## SIDM 24-Pin Printers



### LQ-590IIN



Print Method	Impact dot matrix
Number of Pins	24 pins
Number of Columns	80 columns (10 cpi)
Print Speed	Ultra high speed: 550 cps High speed: 487 / 584 cps Draft: 366 / 439 cps
Reliability	Printhead life: 400 million strokes / wire MVBF: 50 million lines (except print head) MTBF: 25,000 Power On Hours (POH) (25% Duty)
Ribbon Life	Approx. 5 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported), Serial, 100base-Tx wired LAN
Power Consumption	Approx. 49W
Dimension	414 x 320 x 176.5 mm
Weight	Approx. 7.2 kg



### LQ-2090II



Print Method	Impact dot matrix
Number of Pins	24 pins
Number of Columns	136 columns (10 cpi)
Print Speed	Ultra speed: 550 cps High speed: 487 / 584 cps Draft: 366 / 439 cps
Reliability	Printhead life: 400 million stroke/wire MVBF: 50 million lines (except print head) MTBF: 25,000 Power On Hours (POH) (25% Duty)
Ribbon Life	Approx. 8 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported)
Power Consumption	Approx. 49W
Dimension	612 x 375 x 176.5 mm
Weight	Approx. 9.4 kg

# DOT MATRIX PRINTER

## SIDM 24-Pin Printers



### LQ-780



Print



Cost Effective



High Speed Printing

Print Method	Impact dot matrix
Number of Pins	24 pins
Number of Columns	136 columns (10 cpi)
Print Speed	High speed: 487 / 584 cps Draft: 366 / 439 / 549 cps LQ: 121 / 145 / 181 cps
Reliability	Printhead life: 400 million strokes/wire MVBF: 40 million lines (Except print head) MTBF: 20,000Hrs POH (25% duty cycle)
Ribbon Life	Approx. 10 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11
Memory Buffer	128 KB
Interface	Bi-directional Parallel (IEEE 1284 Nibble mode support), USB 2.0 (Full Speed Mode)
Power Consumption	Approx. 46W
Dimension	480 x 301.3 x 211 mm
Weight	Approx. 6.7 kg



### LQ-780N



Print



Cost Effective



High Speed Printing



Ethernet

Print Method	Impact dot matrix
Number of Pins	24 pins
Number of Columns	106 columns (10 cpi)
Print Speed	High speed: 487 / 584 cps Draft: 366 / 439 / 549 cps LQ: 121 / 145 / 181 cps
Reliability	Printhead life: 400 million strokes/wire MVBF: 40 million lines (Except print head) MTBF: 20,000Hrs POH (25% duty cycle)
Ribbon Life	Approx. 10 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11
Memory Buffer	128 KB
Interface	Bi-directional Parallel (IEEE 1284 Nibble mode support), USB 2.0 (Full Speed Mode), LAN (for N models only)
Power Consumption	Approx. 46W
Dimension	480 x 301.3 x 211 mm
Weight	Approx. 6.7 kg

# DOT MATRIX PRINTER

## SIDM 24-Pin Printers



PDN



### LQ-2090IIN



Print Method	Impact dot matrix
Number of Pins	24 pins
Number of Columns	136 columns (10 cpi)
Print Speed	Ultra high speed: 550 cps High speed: 487 / 584 cps Draft: 366 / 439 cps
Reliability	Printhead life: 400 million strokes / wire MVBF: 50 million lines (except print head) MTBF: 25,000 Power On Hours (POH) (25% Duty)
Ribbon Life	Approx. 8 million characters
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported), Serial, 100base-Tx wired LAN
Power Consumption	Operating Approx. 49W/Sleep Mode Approx. 0.8W
Dimension	612 x 375 x 176.5mm
Weight	9.4kg

### LQ-2190



Print Method	Impact dot matrix
Number of Pins	24 pins
Number of Columns	136 columns (10 cpi)
Print Speed	High speed: 480 / 576 cps Draft: 360 / 432 / 540 cps NLQ: 120 / 144 / 180 cps
Reliability	Printhead life: Approx. 400 million strokes/wire MVBF: Approx. 40 million lines (except print head) MTBF: 20,000 Power On Hours (POH) (25% Duty)
Ribbon Life	Approx. 15 million characters
Operating System	Microsoft® Windows® 2000 / XP / Vista / 7 / 8 / 8.1 / 10
Memory Buffer	128 KB
Interface	Bi-directional Parallel Interface (IEEE-1284 nibble mode supported), USB 2.0 (Full Speed), Type B I/F Level 2 (Option)
Power Consumption	Approx. 46W
Dimension	639 x 402 x 256 mm
Weight	Approx. 13 kg



Total Nilai TKDN + BMP  
**40.54%**

# DOT MATRIX PRINTER

## SIDM 24-Pin Printers

### DLQ-3500II



Print



Cost Effective



High Speed Printing



Ethernet



PDN



Print Method	Impact dot matrix
Number of Pins	24 pins x 2 (total 48 pins)
Number of Columns	136 columns (10 cpi)
Print Speed	High speed: 550 cps Draft: 550 cps LQ: 195 cps
Reliability	MVBF: 25 million lines MTBF: 10,000 Power On Hours (POH) Printhead life: 200 million strokes / wire
Ribbon Life	Approx. 6 million characters
Operating System	Microsoft Windows® XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported)
Power Consumption	Approx. 78 W
Dimension	661 x 433 x 276 mm
Weight	18.9 kg

### DLQ-3500IIN STD



Print



Cost Effective



High Speed Printing



Ethernet



PDN



Print Method	Impact dot matrix
Number of Pins	24 pins x 2 (total 48 pins)
Number of Columns	136 columns (10 cpi)
Print Speed	High speed: 550 cps Draft: 550 cps LQ: 195 cps
Reliability	MVBF: 25 million lines MTBF: 10,000 Power On Hours (POH) Printhead life: 200 million strokes / wire
Ribbon Life	Approx. 6 million characters
Operating System	Microsoft Windows® XP / Vista / 7 / 8 / 10
Memory Buffer	128 KB
Interface	USB 2.0, Bi-directional parallel (IEEE-1284 nibble mode supported), 100base-Tx wired LAN
Power Consumption	Approx. 78 W
Dimension	661 x 433 x 276 mm
Weight	18.9 kg



# DO COMPATIBLE RIBBONS SAVE YOU MONEY?



We commissioned Buyers Lab to test out how compatible ribbons fare against Epson genuine ribbons, and the results prove you can expect smoother workflows and greater productivity with our quality ribbons.

EPSON GENUINE RIBBONS

VS

COMPATIBLE RIBBONS

## 100% RELIABLE FOR PEACE OF MIND

no printer breakdowns or printing problems with Epson genuine ribbons



No failed cartridges in testing, which would

## SAVE YOU TIME & MONEY

Up to

## 65% HIGHER

character yields!



Good Printout Quality

## GOOD & CONSISTENT PRINTOUT QUALITY

Epson genuine ribbons ensure that you get high quality and long-lasting printouts

COMPATIBLE RIBBONS

## FAILED 75%

of the time they were used, resulting in printer breakdowns that would have disrupted business

57% of compatible ribbons had at least one cartridge failure that resulted in an average of

## 5 DAYS DOWNTIME\*

for service call



## LOWER

character yields and overall performance

Poor Printout Quality

## POOR PRINTOUT QUALITY

that could fade away easily

\*Data from Epson Singapore Customer Service Centre

# DOT MATRIX PRINTER

## Passbook Printers

DOT MATRIX PRINTER



Total Nilai  
TKDN + BMP  
**35.78%**

## PLQ-35



Print



Cost Effective



High Speed Printing

Print Method	Impact Dot Matrix
Number of Pins	24 pins
Number of Columns	94 columns (10 cpi)
Print Speed	Ultra High Speed 540 cps High Speed 480 cps Draft 360 cps
Reliability	Printhead Life 400 million strokes / wire MVBF 21 million lines MTBF 30000 POH
Ribbon Life	Approx. 5 million characters
Operating System	Microsoft Windows XP, Vista, 7, 8, 8.1, 10, Windows Server 2003, 2008, 2012, 2016
Interface	Bi-directional parallel interface (IEEE-1284 nibble mode supported), Serial I/F, High Speed USB 2.0
Power Consumption	61W Operational / 0.7 W Sleep Mode
Dimension	384 x 280 x 203 mm
Weight	7.8 kg

## PLQ-50



Print



High Speed Printing



Colour LED Control Panel



Cost Effective



Power Savings



Total Nilai  
TKDN + BMP  
**35.25%**

Print Method	Impact Dot Matrix
Number of Pins	24 pins
Number of Columns	94 columns (10 cpi)
Print Speed	Ultra High Speed 630 cps High Speed 560 cps Draft 420 cps
Reliability	Printhead Life 600 million strokes / wire MVBF 24 million lines MTBF 35000 POH
Ribbon Life	Approx. 5 million characters
Operating System	Microsoft Windows XP, Vista, 7, 8, 8.1, 10, Windows Server 2003, 2008, 2012, 2016
Interface	Bi-directional parallel interface (IEEE-1284 nibble mode supported), Serial I/F, High Speed USB 2.0
Power Consumption	77W Operational / 0.8 W Sleep Mode
Dimension	384 x 280 x 203 mm
Weight	7.9 kg

# DOT MATRIX PRINTER

## Dot Matrix Consumable

Product Code	Ribbon Cartridges	Main Unit	Ribbon Specifications
C13S015516	Ribbon, #8750(B), Asia	LX-300 / 300+ / 300+II	3 mil character / 17.7m, 58 ft x 13mm, 0.5"
C13S015506	Ribbon, #7753(B), Asia	LQ-300 / 300+II / 580 / LQ-200	2 mil character / 10m, 32.8 ft x 13mm, 0.5"
C13S015632	Ribbon Cartridge ( S015632)	LX-310	4 mil character / 18.0m, 59 ft x 13mm, 0.5"
C13S015639	Ribbon Cartridge ( S015634)	LQ-310	2.5 mil character / 10m, 32.8 ft x 13mm, 0.5"
C13S015531	Ribbon, S015086(B), Asia	LQ-2070 / 2180 / 2080 / 2190 FX-2180	3 mil character / 17.79 pin - 8 mil character / 60m, 196.8 ft x 13mm, 0.5" 24 pin - 12 mil character / 70m x 13mm, 0.5" 58 ft x 13mm, 0.5"
C13S015520	Ribbon, #8755(B), Asia	LX-1050 / 1170 / 1170 II FX-1170	3 mil character / 17.7m, 58 ft x 13mm, 0.5"
C13S015511	Ribbon, #7754(B), Asia	LQ-1150 / 1150 II	2 mil character / 12.4m, 40.6 ft x 13mm, 0.5"
C13S015589	Ribbon, S015337(B), Asia	LQ-590	5 mil character / 17m, 55.7 ft x 13mm, 0.5"
C13S015584	Ribbon, S015327(B), Asia	FX-2190 / FX-2175	8 mil character / 32m, 104.9 ft x 13mm, 0.5"
C13S015586	Ribbon, S015336(B), Asia	LQ-2090	8 mil character / 32m, 104.9 ft x 13mm, 0.5"
C13S015577	Ribbon, #8766(B), Asia	DFX-5000 / 5000+ / 8000 / 8500	15 mil character / 69.6m, 227.9 ft x 13mm, 0.5"
C13S015658	Ribbon, S015630(B), Asia	LQ-780/780N	10 mil character / 32.0m, 104.9ft x 13mm, 05"
C13S015508	Ribbon, S015016(B), Asia	LQ-670 / 680 / 680 Pro	2 mil character / 10m, 32.8 ft x 13mm, 0.5"
C13S015582	Ribbon, S015290(B), Asia	LQ-630	2 mil character / 8m, 26.2 ft x 13mm, 0.5"
C13S015587	Ribbon, S015066(B),STD	DLQ-3000 / 3000+ / 3500	6 mil character / 16.75m, 54.9 ft x 25.5mm, 1.0"
C13S015505	Ribbon,S015384(B), STD	DFX-9000	15 mil character / 70m, 229.6 ft x 13mm, 0.5"
C13S015585	Ribbon, S015329(B), Asia	FX-890 / FX-875	7.5 mil character / 17.0m:55.7ft, 13mm, 0.5"
C13S015592	Ribbon, S015339 (B), ESP, 3PCS	PLQ-20 / M / D / DM PLQ-35/PLQ-50	5 mil character / 36m, 118 ft x 6.5mm, 0.25"
C13S010074	Fabric Ribbon Pack Refill for S015086	LQ2070 / 2180 / 2080 / 2190 FX-2180	9 pin - 8 mil character / 60m, 196.8 ft x 13mm, 0.5" 24 pin - 12 mil character / 60m x 13mm, 0.5"
C13S010066	Fabric Ribbon Pack Refill for #7753 & #7754	LQ300 / 300+II / 580 and LQ1150 / 1150 II	2 mil character / 12.4m, 40.6 ft x 13mm, 0.5"
C13S010068	Fabric Ribbon Pack Refill for #8750 & #8755	LX300 / 300+ / 300+II, LX1050 / 1170 / 1170 II, FX1170 and LX310	3 mil character / 17.7m, 58 ft x 13mm, 0.5"