

24-PIN DOT MATRIX PRINTER

# EPSON *Dot Matrix DLQ-3500*



*Fast, precise, reliable printing with the paper handling versatility to meet all your business needs.*

- Up to 550 characters per second
- 1+7 Copy Printing Convenience
- Long life 24-pin printhead
- EPSON Status Monitor 3 software for desktop maintenance

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## 24-PIN DOT MATRIX PRINTER

# EPSON *Dot Matrix DLQ-3500*



**DOT MATRIX DLQ-3500 WEIGHT:** Approx. 18.1 Kg

## Specifications

<b>PRINTING METHOD</b>	Impact Dot Matrix	
<b>NUMBER OF PINS IN HEAD</b>	24 pins	
<b>PRINT DIRECTION</b>	Bi-directional with logic seeking	
<b>PRINT SPEED</b>		
High speed draft 10 cpi	550 cps	
Draft 15 cpi	742 cps	
Draft 12 cpi	594 cps	
Draft 10 cpi	495 cps	
Draft 20 cpi condensed	495 cps	
Draft 17 cpi condensed	424 cps	
LQ 20 cpi	330 cps	
LQ 17 cpi	282 cps	
LQ 15 cpi	247 cps	
LQ 12 cpi	198 cps	
LQ 10 cpi	165 cps	
<b>PRINT CHARACTERISTICS</b>		
<b>CHARACTER SETS</b>	14 International character sets and legal character set 13 character code tables (standard) Italic, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASC II, Roman 8, ISO Latin 1, PC858, ISO8859-15	
<b>BITMAP FONTS</b>		
EPSON Draft	10, 12, 15 cpi	
EPSON Roman	10, 12, 15 cpi, proportional	
EPSON Sans Serif	10, 12, 15 cpi, proportional	
EPSON Courier	10, 12, 15 cpi	
EPSON Prestige	10, 12 cpi	
EPSON Script	10 cpi	
EPSON OCR-B	10 cpi	
EPSON Orator	10 cpi	
EPSON Orator-S	10 cpi	
EPSON Script C	Proportional	
<b>SCALEABLE FONTS</b>		
EPSON Roman	10.5pt, 8pt-32pt (every 2pt)	
EPSON Sans Serif	10.5pt, 8pt-32pt (every 2pt)	
EPSON Roman T	10.5pt, 8pt-32pt (every 2pt)	
EPSON Sans Serif H	10.5pt, 8pt-32pt (every 2pt)	
<b>BARCODE FONTS</b>	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, PostNet	
<b>PRINTABLE COLUMNS</b>	Pitch (cpi)	Characters per line
		Character
	10 cpi	136
	12 cpi	163
	15 cpi	204
	17 cpi condensed	233
	20 cpi condensed	272
		20
<b>PAPER HANDLING</b>		
<b>PAPER PATH</b>		
Manual Insertion	(Front in, Front out)	
Tractor	(Rear in, Front out)	
<b>CUT SHEET FEEDER</b>	(Rear in, Front out)	
<b>CUT SHEET SIZE</b>	Width: 90-420mm (3.5-16.5") (Manual Insertion) Width: 100-420mm (3.9-16.5") (CSF/ASA) Length: 80-420mm (3.15-16.5") (Manual Insertion/ASA) Length: 92-420mm (3.6-16.5") (CSF)	
<b>ENVELOPES</b>	No. 6, No. 10	
<b>CONTINUOUS PAPER SIZE</b>	Width: 101.6 - 406.4mm (4.0-16.0") Length: Max. 558.8mm (22.0") *Can also print labels	
<b>PAPER THICKNESS</b>		
<b>CUT SHEET</b>	Single sheet (Manual, ASA) 0.065 - 0.19mm Single sheet (CSF) 0.065 - 0.12mm 0.12 - 0.62mm	
<b>MULTI-PART FORMS</b>	0.16 - 0.52mm	
<b>ENVELOPES</b>	0.16 - 0.52mm	
<b>CONTINUOUS PAPER</b>	Single sheet 0.065 - 0.19mm Multi-part forms 0.12-0.62mm	
<b>CONTINUOUS FORMS WITH LABELS</b>	Base sheet 0.07 - 0.09mm Total sheets 0.16 - 0.19mm	

<b>PAPER FEEDING</b>		
<b>STANDARD</b>	Friction feed (Front in, Front out) Push tractor (Rear in, Front out)	
<b>OPTIONAL FEEDER</b>	Cut sheet feeder (Rear in, Front out) ASA Unit (Front in, Front out)	
<b>COPIES</b>	Original + 7 copies	
<b>LINE SPACING</b>	1/6" inch or programmable by 1/360" inch	
<b>INPUT DATA BUFFER</b>	128K Byte	
<b>INTERFACES</b>		
<b>STANDARD</b>	Centronics® - type 8-bit parallel interface (IEEE-1284 Nibble mode), USB I/F ver 1.1	
<b>OPTION</b>	Type B I/F level 2	
<b>RIBBON CARTRIDGE</b>		
<b>COLOUR</b>	Colour, Black	
<b>TYPE</b>	Fabric ribbon cartridge	
<b>RIBBON LIFE</b>	Black Ribbon (S015066) Approx. 6 million characters Colour Ribbon (S015067) Approx. 1.5 million characters (Black) Approx. 1.1 million characters (Cyan) Approx. 1.1 million characters (Magenta) Approx. 0.8 million characters (Yellow) (LQ 10cpi 48 dots/character)	
<b>ACOUSTIC NOISE</b>	Approx. 59dB (A) (ISO 7779 pattern)	
<b>RELIABILITY</b>		
MVBF (Mean Print Volume Between Failure)	25 million lines (Except Print Head)	
MTBF (Mean Time Between Failure)	10000 POH (25% duty cycle)	
PRINT HEAD LIFE	400 million strokes/wire	
<b>CONTROL PANEL</b>	7 switches, 12 LEDs	
<b>ENVIRONMENTAL CONDITIONS (OPERATING)</b>		
<b>TEMPERATURE</b>	5 - 35° C (Without Condensation)	
<b>HUMIDITY</b>	10 - 80% RH (Without Condensation)	
<b>ELECTRICAL SPECIFICATIONS</b>		
<b>RATED VOLTAGE</b>	220 - 240V	
<b>RATED FREQUENCY</b>	50 - 60Hz	
<b>POWER CONSUMPTION</b>	Approx. 85W (ISO 10561 Letter Pattern) Energy Star Compliant	
<b>DIMENSIONS</b>		
<b>WIDTH x DEPTH x HEIGHT</b>	660 x 432 x 276mm	
<b>WEIGHT</b>	Approx. 18.1Kg	
<b>PRINTER DRIVER / UTILITY</b>		
<b>OS</b>	Microsoft® Windows™ 95/98/2000/Me Microsoft® Windows™ NT 4.0	
<b>UTILITY</b>	EPSON Status Monitor 3 (Microsoft® Windows™ 95/98/2000/Me and Microsoft® Windows™ NT 4.0)	
<b>PRODUCT OPTIONS</b>		
<b>PRODUCT CODE</b>	DESCRIPTION PRODUCTS	
C13S015066	Ribbon Cartridge (Black)	
C13S015067	Ribbon Cartridge (Colour)	
C12C806832	Single Bin Cut Sheet Feeder	
C823061	Serial I/F Card	
C823081	32KB Intelligent serial I/F card	
C12C823453	IEEE-1284 parallel I/F card	
C12C823914	EPSONNet 10/100 Base TX Ext. Print Server 2	



As an international ENERGY STAR Partner, EPSON has determined that this product meets the international ENERGY STAR Program for energy efficiency.



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