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

EPSON®

24-PIN DOT MATRIX PRINTER

EPSON *Dot Matrix DLQ-3500*

276mm
432mm
660mm

DOT MATRIX DLQ-3500 WEIGHT: Approx. 18.1 Kg

Specifications

PRINTING METHOD	Impact Dot Matrix
NUMBER OF PINS IN HEAD	24 pins
PRINT DIRECTION	Bi-directional with logic seeking

PRINT SPEED

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

PRINT CHARACTERISTICS

CHARACTER SETS	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

BITMAP FONTS

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

SCALEABLE FONTS

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)
BARCODE FONTS	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, PostNet

PRINTABLE COLUMNS

Pitch (cpi)	Characters per line	Character
10 cpi	136	10
12 cpi	163	12
15 cpi	204	15
17 cpi condensed	233	17.1
20 cpi condensed	272	20

PAPER HANDLING

PAPER PATH

Manual Insertion	(Front in, Front out)
Tractor	(Rear in, Front out)
CUT SHEET FEEDER	(Rear in, Front out)
CUT SHEET SIZE	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)
ENVELOPES	No. 6, No. 10
CONTINUOUS PAPER SIZE	Width: 101.6 - 406.4mm (4.0-16.0") Length: Max. 558.8mm (22.0") *Can also print labels

PAPER THICKNESS

CUT SHEET	Single sheet (Manual, ASA) 0.065 - 0.19mm Single sheet (CSF) 0.065 - 0.12mm
MULTI-PART FORMS	0.12 - 0.62mm
ENVELOPES	0.16 - 0.52mm
CONTINUOUS PAPER	Single sheet 0.065 - 0.19mm Multi-part forms 0.12-0.62mm
CONTINUOUS FORMS WITH LABELS	Base sheet 0.07 - 0.09mm Total sheets 0.16 - 0.19mm

PAPER FEEDING

STANDARD	Friction feed (Front in, Front out) Push tractor (Rear in, Front out)
OPTIONAL FEEDER	Cut sheet feeder (Rear in, Front out) ASA Unit (Front in, Front out)
COPIES	Original + 7 copies
LINE SPACING	1/6" inch or programmable by 1/360" inch
INPUT DATA BUFFER	128K Byte

INTERFACES

STANDARD	Centronics® - type 8-bit parallel interface (IEEE-1284 Nibble mode), USB I/F ver 1.1
OPTION	Type B I/F level 2

RIBBON CARTRIDGE

COLOUR	Colour, Black
TYPE	Fabric ribbon cartridge

RIBBON LIFE
  Black Ribbon (S015066)
  Colour Ribbon (S015067)
	Approx. 6 million characters
	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)

ACOUSTIC NOISE	Approx. 59dB (A) (ISO 7779 pattern)

RELIABILITY

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
CONTROL PANEL	7 switches, 12 LEDs

ENVIRONMENTAL CONDITIONS (OPERATING)

TEMPERATURE	5 - 35° C (Without Condensation)
HUMIDITY	10 - 80% RH (Without Condensation)

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	220 - 240V
RATED FREQUENCY	50 - 60Hz
POWER CONSUMPTION	Approx. 85W (ISO 10561 Letter Pattern) Energy Star Compliant

DIMENSIONS

WIDTH x DEPTH x HEIGHT	660 x 432 x 276mm
WEIGHT	Approx. 18.1Kg

PRINTER DRIVER / UTILITY

OS	Microsoft® Windows™ 95/98/2000/Me Microsoft® Windows™ NT 4.0
UTILITY	EPSON Status Monitor 3 (Microsoft® Windows™ 95/98/2000/Me and Microsoft® Windows™ NT 4.0)

PRODUCT OPTIONS

PRODUCT CODE	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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