

ML320/ML321 DOT MATRIX PRINTER

PRODUCT SPECIFICATION

		ML320	ML321
General	Number of pins	9	
	No. of multi-part forms	5 (one original + 4 copies)	
Speed & throughput	Super speed (12cpi)	435cps	
	High speed draft (12cpi & 10cpi)	387cps	
	Utility (12cpi & 10cpi)	290cps	
	Near letter quality (12cpi & 10cpi)	73cps	
	Fastest print speed	435cps	
Font & print features	Carriage width (10cpi)	80 columns	136 columns
	Max. in compressed mode	160 columns	272 columns
	Character pitch	10/12/15/17/20 pitch & proportional	
	Graphics resolution	Up to 240 x 216 dpi	
	Resident typefaces	Courier, Gothic, Draft, Utility + Barcodes	
	Font styles	Italics, Scalable	
Emulations & interfaces	Printer emulations	Epson FX, IBM ProPrinter/Graphics, Oki MicroLine	
	Standard interfaces	Centronics Parallel + USB	
	Optional interfaces	Serial RS 232C/RS 422/Current Loop	
Paper-handling	Continuous paper	76—254mm	76—406mm
	Continuous envelopes	165 x 91mm	239 x 102mm
	First printable line (from top of page)	8.9mm	
	Standard	Paper parking, Zero tear-off, Autoload single sheet, Push tractors, Bottom feed	
	Optional	Pull tractors, Single/dual bin cut-sheet feeder, Roll paper stand (ML3320 only), Bottom tractors with metal long-life tear-off bar	
Physical	Dimensions (HxWxD)	116 x 398 x 345mm	116 x 552 x 345mm
	Weight	6.5kg	8.5kg
	Memory	28KB	
	Noise level	57dB(A)/52dB(A) (quiet mode)	
Power	Power requirements	230V AC (+6%, -14%) 240V AC (±10%)	
	Frequency	50/60Hz	
Reliability	Print head life	200 million characters	
	Ribbon life	3 million characters in utility mode at 10cpi (re-inking cartridge)	
Supplies life	MTBF	10,000 hours	