

Printer Information



ML320 Elite

Major Applications

The Microline 320/321 Elite narrow and wide carriage printers are suited to high speed, high volume data and word processing applications, where speed is more important than letter quality. Reliability, ease of use and fast throughput make them ideal for customer service points in wholesale, retail and service environments:



- Multi-part forms
- Labels
- Listings
- Customer service points
- Accounts - (*wide carriage version for spreadsheets*)

General Printer Characteristics

Number of pins:	9	
No. of multi-part forms:	5 (one original + 4 copies)	
Print speeds:	12 cpi	10 cpi
Super speed:	360 cps	
High speed draft:		300 cps
Utility:	250 cps	250 cps
Near letter quality:	62.5 cps	62.5 cps

Carriage width (10 cpi):	80 columns
Fastest print speed:	360 cps
Max. in compressed mode:	160 columns
Dimensions:	116 x 398 x 345 mm (H x W x D)
Weight:	7.8 kg
Continuous paper:	3-10" (76-254 mm)
Continuous envelopes:	6.5 x 3.6" (165 x 91mm)
First printable line:	From top of page: 0.92" (23.4mm)
Character pitch:	10/12/15/17/20 pitch & proportional
Graphics resolution:	Up to 240 x 216 dpi
Memory:	28 Kbytes
Noise level:	57 dBA/52 dBA (quiet mode)
Power requirements:	230V AC (+6%, -14%) 240V AC ($\pm 10\%$)
Frequency:	50/60 Hz

Font & Print Features

Resident typefaces (2):	Courier, Proportional
Font styles:	Sans Serif, Italics

Interfaces & Emulations

Emulations:	Epson FX, IBM Graphics/Proprinter, OKIMicroLine
Standard interfaces:	Centronics Parallel
Optional interfaces:	Serial RS 232C/RS 422/Current Loop

Paper Handling

1. Bottom feed:	For dedicated volume printing tasks <i>- requires pull tractor</i>
2. Top feed:	For single sheet applications <i>- invoice sets, orders</i>
3. Rear feed:	Greater flexibility - <i>paper parking & cut-sheet feeder</i>

Standard	Optional
<ul style="list-style-type: none"> • Paper parking • Low tear-off 	<ul style="list-style-type: none"> • Pull tractos • Single/dual bin sheet feeder

- Push tractors
- Semi-autoload single sheet

Reliability

Print head life:	200 million characters
Ribbon life:	3 million characters
MTBF:	5,000 hours