

Printer Information



OKI
People to People Technology

ML521 Elite

Major Applications

The first of a new breed of printers, the **ML 520/1** Elite narrow and wide carriage models, feature **OKISMART** advanced paper handling technology, making them a leading force as some of the fastest and most flexible printers in the dot-matrix market. There is also a colour kit option for highlighting spreadsheets and invoices and for colour diagrams:



- Colour kit option - *for highlighting documents*
- Superb paper handling - *easy switching between multiple stationary types*
- Very fast printing for general use - *multi-part forms, listings, data processing*
- Purchasing departments - *invoices, statements, purchase orders*
- Accounts & finance- *spreadsheets, computers printouts (wide carriage version)*

General Printer Characteristics

Number of pins:	9	
No. of multi-part forms:	5 (one original + 4 copies)	
Print speeds:	12 cpi	10 cpi
High speed draft:	433 cps	433 cps

Utility:	325 cps	325 cps
Near letter quality:	81 cps	81 cps
Carriage width (10 cpi):	136 columns	
Fastest print speed:	433 cps	
Max. in compressed mode:	272 columns	
Dimensions:	133 x 585 x 380 mm (H x W x D)	
Weight:	10.5 kg	
Continuous paper:	3-16" (76-406 mm)	
Continuous envelopes:	9.4 x 4.1" (239 x 102mm)	
First printable line:	0.02" (0.5mm)	
Character pitch:	10/12/15/17/20 pitch & proportional	
Graphics resolution:	Up to 240 x 216 dpi	
Memory:	Standard buffer 64 Kbytes	
Noise level:	57 dBA (52 dBA quiet mode)	
Power requirements:	230V AC (+6%, -14%) 240V AC (±10%)	
Frequency:	50/60 Hz	

Font & Print Features

Resident typefaces (3):	Courier, Gothic, Sans Serif, + Barcodes
Font styles:	Utility, Italics

Interfaces & Emulations

Emulations:	Epson FX, IBM Graphics/Proprinter, OKIMicroLine
Standard interfaces:	Centronics Parallel
Optional interfaces:	Serial RS232C/RS422A/Current Loop

Paper Handling

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

Standard

- Paper parking
- Zero tear-off
- Autoload single sheet
- Rear push tractor

Optional

- Single/dual bin sheet feeder
- Pull tractors
- Bottom push tractor with stand and zero tear-off
- Colour kit

Reliability

Print head life:	200 million characters
Ribbon life:	4 million characters
MTBF:	6,000 hours