# ML1120 Specifications

**OKI**



## A low cost, high volume 9-pin printer for reliable impact printing

### Durability and reliability in a compact, easy-to-use design

Designed for general business and point of sale use, the 9-pin ML1120 easily handles a wide range of applications, such as invoices, receipts, inventory reports, spreadsheets, packing slips and more.

### The fastest print speeds in its class

Whether in Super-Speed Draft, High-Speed Draft, Utility or Near-Letter Quality modes, the ML1120 enables end users to get more done in less time.

### Highly versatile and easy to use

The ML1120 prints on cut sheet paper, and continuous forms up to 5 parts. With features such as zero-tear and auto park positioning, each form tears off cleanly and easily, eliminating waste.

Changing the paper path from a rear push tractor to a bottom pull tractor is also quick and easy to do, requiring no separate options. Choose from a parallel, serial and USB 2.0 connectivity, all are provided in the box as standard.

### Perfect fit for your environment

The ML1120 is so compact it will suit any environment. For example it is ideal for the front counter or in the back office. And, its streamlined chassis conceals the parallel, serial and USB ports.

### OKI's commitment to customers

The OKI brand is one of proven reliability and value. We provide printers that increase our customers' long-term business performance without impacting their budget.

With almost half a century of experience in the impact printer industry, with OKI you are guaranteed a best-in-class, low cost, reliable and easy to use printer. And, for total peace of mind just register your product and take advantage of our extended three-year warranty at no extra cost.

### Highlights:

- 80 column dot matrix printer
- OKI's high durability 9-pin printhead
- Multi-part paper-handling (original + 4 copies)
- Up to 375 characters per second (cps) print speed
- 4 million character ribbon life
- Small footprint for environments where space is at a premium
- Short paper tear-off and auto-park help to eliminate wasted forms
- Three-year warranty as standard (product registration required)



**Variant available:**
**ML1120**

# ML1120 Dot Matrix Printer

## PRINTER

| | |
|---|---|
| Number of pins | 9 |
| Columns | 80 (10cpi); 160 (maximum in compression mode) |
| Character pitch | 10/12/15/17.1/20 pitch and proportional |
| Graphics resolution | Up to 240 x 216dpi |
| Print speed | **Super Speed Draft:** 375cps (12cpi); **High Speed Draft:** 333cps (all cpi); **Utility:** 250cps (all cpi); **Near Letter Quality:** 62.5cps (all cpi) |

## INTERFACE AND EMULATIONS

| | |
|---|---|
| Interfaces | Centronics parallel interface, USB 2.0, Serial RS 232C |
| Emulations | Epson LX, IBM Graphics, Microline |
| Typeface & font | SSD, HSD, Utility, NLQ, Barcodes |
| Typestyle | Emphasised, Enhanced, Double Width, Double Height, Italics, Underline, Overscore |

## PAPER HANDLING

| | |
|---|---|
| Continuous paper (width) | 76.2 - 254mm |
| Continuous paper (length) | 76.2 - 355.6mm |
| First printable line (from top of page) | **Continuous (multi-parts):** 2.12mm; **Cut sheet (single sheet):** 2.12mm |
| Copy capability | Up to 1 original + 4 copies |
| Paper feeding | Automatic sheet loading, Short paper tear-off, Auto park feature, Top/Rear/Bottom path, Rear push tractor, Top pull tractor, Friction feed cut sheet |

## GENERAL FEATURES

| | |
|---|---|
| Input buffer | 64Kbytes |
| Power supply | Single phase 220 to 240VAC, +/- 10%, frequency 50/60Hz, +/- 2% |
| Power consumption | **ISO/IEC 10561 Letter:** Max 33W; **Sleep mode:** Max 2.5W |
| Noise level | **ISO7779:** 53dB(A) (Utility mode) |
| Dimensions (HxWxD) | 150 x 349 x 232mm |
| Weight | 4.2kg approx |
| Print Head life | 200 million characters (average) in 10cpi Utility mode at normal 25% duty cycle, 35% page density |
| Reliability | MTBF: 10,000 hours (duty cycle 25%, page density 35%) |
| Warranty | 3 years extended warranty upon registration within 30 days of purchase |
| Product order numbers | 01196102 |

## CONSUMABLES (ORDER NUMBER)

| | |
|---|---|
| Ribbon (4 million characters) | 43571802 |

**Consumables Information:** Only use genuine OKI Original consumables to ensure the best quality and performance from your hardware. Non OKI Original products may damage your printer's performance and invalidate your warranty.

### Simply Unique - 3 Year Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years – for free! Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. Fully covered by OKI! For further information please visit: **WWW.OKI.CO.UK/WARRANTY**
Without registration, the standard pan-European 1 year warranty applies.

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