

ML1120 eco Specifications

OKI



Low cost 9-pin dot matrix printer, ideal for light volume listing and POS applications

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

This 80 column printer can be accommodated in the smallest of spaces and boasts high durability 9-pin dot matrix technology that's perfect for a wide range of applications. The ML1120 eco has an impressively high MTBF of 10,000 hours, much higher than similarly priced competitor models.

And with an easy to use operator panel, low printing noise and multiple interfaces included as standard the ML1120 eco is both system and user friendly.

The ML1120 eco is ideal for general business and point of sale use producing invoices, receipts, dispatch notes, address labels and end of day reports.

Highly versatile and application friendly

The ML1120 eco prints on cut sheet paper, and continuous forms up to 5 parts. A multi-position tractor unit, rear mounted as standard, push feeds single or multi-part continuous forms paper with ease and a low paper tear-off saves paper. For continuous feed labels and heavy

weight paper the multi-position rear tractor can be unclipped and top mounted to provide a vertical, bottom pull feed arrangement. Choose from multiple emulations and parallel, serial or USB 2.0 connectivity for easy installation, all are included in the box as standard.

Perfect fit for your environment

The ML1120 eco is so compact and energy efficient it will suit any environment. OKI's SoC (System on Chip) technology reduces power consumption to an impressively low 1.6W in "Sleep mode", keeping your running costs to a minimum, as well as reducing your carbon footprint.

OKI's commitment to customers

The OKI brand is one of proven reliability and value. With almost half a century of experience in the impact printer industry, you are guaranteed a best-in-class performance and great value for money product.

Highlights:

- 80 column dot matrix printer
- Up to 375 characters per second (cps) print speed
- OKI's high durability 9-pin print head
- OKI Microline, IBM and Epson emulations
- Prints on cut sheet paper and multi-part forms up to 5 copies
- Multi-position tractor feed unit handles continuous paper with ease
- 4 million character ribbon life
- Compact, space saving design only 150 x 349 x 232mm (HxWxD)
- Eco-friendly technology, sleep mode consumes just 1.6W
- USB, Parallel and RS232C interfaces
- Manufactured at a CarbonZero facility

Variant available:
ML1120 eco



ML1120 eco Dot Matrix Printer

Printer		General Features	
Number of pins	9	Input buffer	64Kbytes
Columns	80 (10cpi); 160 (maximum in compression mode)	Power supply	Single phase 220 to 240VAC, +/- 10%, frequency 50/60Hz, +/- 2%
Character pitch	10/12/15/17.1/20 pitch and proportional	Power consumption	ISO/IEC 10561 Letter: Max 33W; Sleep mode: Max 1.6W
Graphics resolution	Up to 240 x 216dpi	Noise level	ISO7779: 53dB(A) (Utility mode)
Print speed	Super Speed Draft: 375cps (12cpi); High Speed Draft: 333cps (all cpi); Utility: 250cps (all cpi); Near Letter Quality: 62.5cps (all cpi)	Dimensions (HxWxD)	150 x 349 x 232mm
Interface and Emulations		Weight	4.2kg approx
Interfaces	Centronics parallel interface, USB 2.0, Serial RS 232C	Print Head life	200 million characters (average) in 10cpi Utility mode at normal 25% duty cycle, 35% page density
Emulations	Epson LX, IBM Graphics, Microline	Reliability	MTBF: 10,000 hours (duty cycle 25%, page density 35%)
Typeface & font	SSD, HSD, Utility, NLQ Courier-scalable), NLQ Gothic-scalable), NLQ OCR-B, Barcodes	Warranty	1 Year on-site Pan European warranty
Typestyle	Emphasised, Enhanced, Double Width, Double Height, Italics, Underline, Overscore	Product order numbers	01329901
Paper Handling		Consumables (Order Number)	
Continuous paper (width)	76.2 - 254mm	Ribbon (4 million characters)	43571802
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		

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.

Ok! Systems (Polska) Sp. z o.o.

ul. Domaniewska 42
02-672 Warszawa
Tel.: +48 (22) 448 65 00
Fax: +48 (22) 448 65 01
www.oki.pl

