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-touse 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 that similarly priced competitor models, confidently back up by OKI's 3 year warranty.

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. And, for total peace of mind, just register your printer and take advantage of our extended three year warranty at no extra cost.

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
- Three-year warranty as standard (product registration required)



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		
Graphics resolution	Up to 240 x 216dpi	Power consumption	ISO/IEC 10561 Letter: Max 33W; Sleep mode: Max 1.6W
Print speed	Super Speed Draft: 375cps (12cpi); High Speed Draft: 333cps (all cpi); Utility: 250cps (all cpi); Near Letter Quality: 62.5cps (all cpi)	Noise level	ISO7779: 53dB(A) (Utility mode)
		Dimensions (HxWxD)	150 x 349 x 232mm
		Weight	4.2kg approx
INTERFACE AND EMULATIONS 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	3 years extended warranty upon registration within 30 days of purchase
Typestyle	Emphasised, Enhanced, Double Width, Double Height, Italics, Underline, Overscore	Product order numbers	01329901

CONSUMABLES (ORDER NUMBER) Ribbon (4 million characters)

43571802

PAPER HANDLING

Continuous paper (width)		76.2 - 254mm	
Continuous paper (length)		76.2 - 355.6mm	
		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.



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 at no extra cost to you. Simply register your product within 30 days of purchase to be eligible for our unique all inclusive offer. For further information please visit: **WWW.OKIPRINTINGSOLUTIONS.CO.UK/WARRANTY** Without registration, the standard pan-European 1 year warranty applies.

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