



## Low cost 24-pin dot matrix printer, ideal for light volume listing and POS applications

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

This compact 80 column printer can be accommodated in the smallest of spaces and delivers the crisp 24-pin print quality required to produce detailed notes, small labels and bar codes. The ML1190 eco has an impressively high MTBF of 10,000 hours, much higher than similarly priced competitor models, that is confidently backed 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 ML1190 eco is both system and user friendly.

The ML1190 eco brings higher levels of print quality to general business and point of sale applications producing invoices, receipts, dispatch notes, labels and end of day reports.

### Highly versatile and application friendly

The ML1190 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 ML1190 eco is compact and very energy efficient. 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 333 characters per second (cps) print speed
- 24-pin print head delivers sharp, detailed text
- 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
- Three-year warranty as standard (product registration required)

**Variant available:**  
ML1190 eco



# ML1190 eco - Dot Matrix Printer

PRINTER	
Number of pins	24
Columns	80 (10cpi); 160 (maximum in compression mode)
Character pitch	10/12/15/17.1/20 pitch and proportional
Graphics resolution	Up to 360 x 360dpi
Print speed	<b>High Speed Draft:</b> 333cps (10cpi); <b>Utility:</b> 250cps (10cpi); <b>Letter Quality:</b> 83cps (10cpi)
INTERFACE AND EMULATIONS	
Interfaces	Centronics parallel interface, USB 2.0, Serial RS 232C
Emulations	Epson LQ, IBM PPR, IBM AGM
Typeface & font	HSD, Utility, Courier (scalable), Roman (scalable), Swiss (scalable), Swiss Bold, Orator, Prestige, Gothic, Barcodes, OCR-A, OCR-B
Typestyle	Emphasised, Enhanced, Double Width, Double Height, Italics, Outline, Shadow, Superscript, Subscript, Underline
PAPER HANDLING	
Continuous paper (width)	76.2 - 254mm;
Continuous paper (length)	76.2 - 355.6mm
First printable line (from top of page)	<b>Continuous (multi-parts):</b> 2.12mm; <b>Cut sheet (single sheet):</b> 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 fed cut sheet

GENERAL FEATURES	
Input buffer	64Kbytes
Power supply	Single phase 220 to 240VAC, +/- 10%, frequency 50/60Hz, +/- 2%
Power consumption	<b>ISO/IEC 10561 Letter:</b> Max 41W; <b>Sleep mode:</b> Max 1.6W
Noise level	<b>ISO 7779:</b> 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	01330001

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.



### 3 Year Return to Base 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](http://www.okiprintingsolutions.co.uk/warranty)  
Without registration, the standard pan-European 1 year return to base warranty applies.

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