

ML280 Elite/ML280 Elite DC Specifications

OKI
PRINTING SOLUTIONS



The reliable and affordable 9-pin printers for industrial and point of sales applications

Fast and Robust

The ML280 Elite is a fast and robust 9-pin impact printer to suit applications requirements in an industrial or point of sale environment. This is a true demand document printer, with bottom feed and short tear.

Perfect for any location or environment

Thanks to its compact footprint and light weight, the ML280 can be placed in any location or position, vertically or horizontally, making it the ideal solution for customer service environments and industrial workstation applications.

The ML280 Elite DC is also perfect for mobile or remote use, where mains voltage supply is not available.

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 + 3 copies)
- Up to 375 characters per second (cps) print speed
- Ideal for data logging, label printing and point of sale use
- 3 million character ribbon life
- Three-year warranty as standard (product registration required)

Variants available:
ML280 Elite
AC power supply
ML280 Elite DC
DC power supply



ML280 Elite and ML280 Elite DC - Dot Matrix Printers

PRINTER		GENERAL FEATURES	
Number of pins	9	Input buffer	128Kbytes
Columns	80 (10cpi); 160 (maximum in compression mode)	Power supply	ML280 Elite: Single phase 220 to 240VAC, +/- 10%, frequency 50/60Hz ML280 Elite DC: 9.6 to 31.2VDC
Character pitch	10/12/15/17.1/20 pitch and proportional	Power consumption	ML280 Elite: Rolling ASCII, Utility: 60W; Sleep mode with RS-232C board: 10.55W or less ML280 Elite DC: Rolling ASCII, Utility: 60W; Idle : Max 28W
Graphics resolution	Up to 240 x 216dpi	Noise level	ISO7779: 51dB(A) (quiet mode); 58dB(A) (Utility mode)
Print speed	ML280 Elite: Super Speed Draft: 375cps (12cpi); High Speed Draft: 333cps; Utility: 250cps; Near Letter Quality: 62.5cps ML280 Elite DC: Super Speed Draft: 300cps (12cpi); High Speed Draft: 240cps; Utility: 200cps; Near Letter Quality: 50cps	Dimensions (HxWxD)	80 x 372 x 275mm
INTERFACE AND EMULATIONS		Weight	4.5kg approx
Interfaces	Centronics parallel interface, USB 2.0	Print Head life	200 million characters (average) in 10cpi Utility mode at normal 25% duty cycle, 35% page density
Optional interfaces	Serial RS 232C, Serial RS 422	Reliability	MTBF: 20,000 hours (duty cycle 25%, page density 35%)
Emulations	Epson LX, IBM Graphics, Microline	Warranty	3 years extended warranty upon registration within 30 days of purchase
Typeface & font	SSD, HSD, Utility, NLQ, Barcodes	Product order numbers	ML280 Elite: 01138601; ML280 Elite DC: 01138610
Typestyle	Emphasised, Enhanced, Double Width, Double Height, Italics, Underline, Overscore	ACCESSORIES (ORDER NUMBERS)	
PAPER HANDLING		Pull Tractor (bottom feed)	09002363
Continuous paper	76.2 - 241.3mm	Roll Paper Stand	09002334
First printable line (from top of page)	Continuous (multi-parts): 16.9mm; Cut sheet (single sheet): 15mm	Serial RS 232C	09002353
Copy capability	Up to 1 original + 3 copies (continuous paper only)	Serial RS 422	09002357
Paper feeding	Autoload single sheet, Platen pin feed, Low tear-off, Paper end detection	CONSUMABLES (ORDER NUMBER)	
Optional paper feeding	Pull tractor (bottom feed), Roll paper stand	Ribbon (3 million characters)	09002303

Consumables Information: Only use genuine OKI Printing Solutions Original consumables to ensure the best quality and performance from your hardware. Non OKI Printing Solutions 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.OKIPRINTINGSOLUTIONS.CO.UK/WARRANTY
Without registration, the standard pan-European 1 year warranty applies.

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