

ML6300FB Specifications

OKI
Open up your dreams



The compact, 24-pin dot matrix printer

A 24-pin dot matrix printer with essential credentials for front desk work, offering both reliability and assistance.

The ML6300FB is built for task critical situations, such as at the front desk of banks, travel agents, stations or surgeries. For printing slips, tickets, receipts, forms, multipart documents, both pre-cut and tractor fed, the ML6300FB keeps transactions smooth and customers happy.

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.

Compact, quick and highly capable

- Small footprint allows printer to be close to hand
- Print speeds of up to 450 characters per second (cps) allow for faster transactions, improving customer satisfaction
- Flat bed design provides broad media handling capability, including heavier media weight and multi-part paper handling (1 original + 5 copies) for greater efficiency and convenience

Higher uptime. Lower costs

- Original ribbons have a high ribbon life meaning fewer changes, minimal interruption to production and lower running costs
- 'Clean hands' ribbon changing ensures no delay, mess or hassle when fitting a new ribbon

Variant available:
ML6300FB



ML6300FB - Dot Matrix Printer

PRINTER		GENERAL FEATURES	
Number of pins	24	Input buffer	64Kbytes
Columns	106 (10cpi); 212 (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	Rolling ASCII, LQ Courier: 60W; Sleep mode (no options attached): Max 15W
Graphics resolution	Up to 360 x 360dpi	Noise level	58dB(A)
Print speed	Utility: 450cps (15cpi); High Speed Draft: 400cps (10cpi); Utility: 300cps (10cpi); Letter Quality: 100cps (10cpi)	Dimensions (HxWxD)	210 x 425 x 255mm
INTERFACE AND EMULATIONS		Weight	7.5kg approx
Interfaces	Centronics parallel interface, USB 2.0 (Full Speed)	Print Head life	200 million characters (average) in 10cpi Utility mode at normal 25% duty cycle, 35% page density
Optional Interfaces	Serial RS 232C, OKILAN 7120e Network Card	Reliability	MTBF: 12,000 hours (duty cycle 25%, page density 35%)
Emulations	Epson LQ, IBM PPR, IBM AGM	Product order numbers	43045007
Typeface & font	HSD, Utility, Courier, Roman, Swiss, Swiss Bold, Prestige, Gothic, Orator, OCR-A, OCR-B	ACCESSORIES (ORDER NUMBERS)	
Typestyle	Emphasised, Enhanced, Double Width, Double Height, Italics, Outline, Shadow, Superscript, Subscript, Underline, Overscore	Serial RS 232C	44455103
PAPER HANDLING		Network Card	45268703
Continuous paper (width)	76.2 - 304.8mm	CONSUMABLES (ORDER NUMBER)	
Continuous paper (length)	76.2 - 355.6mm	Ribbon (4 million characters)	43503606
Cut sheet paper (width)	90 - 304.8mm (manual) , 148 - 304.8mm (skew correction)		
Cut sheet paper (length)	55 - 420mm		
First printable line (from top of page)	Continuous (multi-parts): 2.12mm; Cut sheet (single sheet): 2.12mm		
Copy capability	Up to 1 original + 5 copies		
Cut-sheet paper weight	Single part: 52 to 209gsm; Multi-part: 40gsm		
Continuous paper weight	Single part: 52 to 128gsm; Multi-part: 30-40gsm		
Cut-sheet paper thickness	0.36mm		
Continuous paper thickness	0.36mm		
Paper feeding	Push tractor, Friction feed		

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.

Oki Data (Singapore) Pte Ltd
438A Alexandra Road
#02-11/12,
Lift Lobby 3,
Alexandra Technopark,
Singapore 119967
Tel: (65) 6221 3722
www.oki.com/sg/printing

Oki Data (S) Pte Ltd
Malaysia Branch Office
Suite 21.03, 21st Floor,
Menara IGB, Mid Valley City,
59200 Kuala Lumpur, Malaysia
Tel: (03) 2287 1177
Tel: 1800 88 1177 (Toll Free)
Fax: (03) 2287 1166
www.oki.com/my/printing

Oki Systems (Thailand) Ltd
1168/63 Lumpini Tower, 22nd Floor,
Rama IV Road., Tungmahamek, Sathorn
Bangkok 10120
Tel: (662) 679 9235
Fax: (662) 679 9243, 45
www.oki.com/th/printing

OKI