

OKI® MICROLINE® 184 Turbo

9-Pin Impact Printer

An Asset In The Shop Or Behind The Counter.



Small size, big performance:
The OKI® ML184 Turbo handles more forms and paper types than any printer in its class—including 5-part forms and letterhead.

Highlights of the MICROLINE® 184 Turbo:

- Tank-Tough® reliability
- Crisp, clear printing – even on 5-part forms
- 6,000-hr. MTBF – tested to run 50% longer than its closest competitor
- 300 characters-per-second print speed
- Co-resident IBM® and MICROLINE emulations
- Networkable via optional Ethernet external print server
- Rugged design for years of heavy use
- 1-year limited warranty, including parts, labor and printhead
- Toll-free, 7-day/24-hour Customer Support Hotline¹: 800-OKI-DATA (800-654-3282)

¹ Available in the U.S. and Canada only.

The rugged, affordable printer for industrial workstations and point-of-sale forms printing.

Don't let its size fool you: the MICROLINE® 184 Turbo from OKI® delivers! In rough conditions, with tough demands, it thrives in industrial environments or point-of-sale.

The ML184 Turbo is fast and handles more forms and paper types than any printer in its class. It's small enough to fit almost anywhere, and packed with our advanced, field-proven technology. And it's built to the renowned OKI standards for quality and reliability.

The ML184 Turbo combines efficiency and economy with 300 characters-per-second (cps) super speed draft. To ensure that you get precise characters (even on the last page of a 5-part form), it has a patented OKI optical sensor that accurately positions the printhead.

And, to make the precision last, the ML184 Turbo sports our rack-and-pinion drive system plus a 200 million-character printhead—bigger and sturdier, for twice the life of many printers in its class.

As for difficult media or hard-to-handle forms, the ML184 Turbo can print virtually any sheet-fed or continuous form without waste—or wait.

Unlike other industrial and POS printers, the ML184 Turbo offers both bottom-feed and short-tear standard, so you can remove forms right at the perforation every time. No more wasting the next form.

The ML184 Turbo's pinfeed platen moves card stock and labels effortlessly, along with multi-part forms up to 10.25" wide. A short, straight paper path reduces the likelihood of jamming; continuous forms and single sheet paper, like letterhead, feed smoothly through the rear or top. The optional Pull Tractor Kit handles media from 3" to 9.5" wide.



OKI®

Designed to Perform in the Most Demanding Environments.

PROVEN.

OKI® MICROLINE® 184 Turbo

9-Pin Impact Printer

A blend of form, fit and function.

Whatever the need or the work-load, the ML184 Turbo sets an impressive pace.

Select any of four speed settings and get a quality product in less time. Fastest is the blazing 300 cps "Super Speed" Draft mode, followed by the 240 cps High-Speed Draft, 200 cps Utility, and the Near-Letter Quality of 50 cps.

If you process your information over long distances, the ML184 Turbo can save you time and needless additional expense. With its fast RS-232C serial interface you can boost productivity at a 19.2K baud rate, and support XON/XOFF and Ready/Busy protocols.

The printer has a small foot-print that makes it ideal for use in your system configuration. It also offers the ultimate in ease-of-use, with up-front control of type size, print quality and other frequently used functions. A "lockout" feature prevents abuse by disabling the printer's front panel pitch and mode selectors.

OKI provides the edge in quality and reliability no competing printer can claim. It's the reassurance that comes with years of innovation and dependable service. And the backing of a full-year warranty and a network of authorized OKI Dealer Service Centers and Service Depots.

Demand only the best. Put the rugged, affordable MICROLINE® 184 Turbo to work in the shop or behind the counter. Today.



Versatile paper feeding lets the ML 184 Turbo handle any kind of work. (Shown with the optional Roll Paper Stand and Tractor Feed Kit.)

Specifications

Technology, Speed and Print Characteristics

- **Printhead:** 9-Pin SIDM
- **Graphics Resolution:** 240 (H) x 216 (V) dpi maximum
- **Feed Rate:** 2.0 ips
- **Print Speed and Character Matrix:**

| Mode | NLQ | Utility | HS Draft | SS Draft |
|----------------|---------|---------|----------|----------|
| Speed (in cps) | 50 | 200 | 240 | 300 |
| Pitch (in cpi) | 10 | 10 | 10 or 17 | 12 |
| Matrix (H x V) | 12 x 17 | 12 x 9 | 10 x 9 | 8 x 9 |

Emulation, Interface and Memory

- **Standard Emulation:** IBM® 5152 or OKI® MICROLINE®
- **Interface: Standard:** Parallel or Serial (XON/XOFF, Ready/Busy);
Optional: Ethernet® via OkiLAN® 6020e 10/100 Base-T External Print Server or OkiLAN® 6010e 10 Base-T External Print Server; Co-ax Adapter or Twin-ax/Co-ax (3rd party)

- **Memory:** 2K

Compatibility

- **Operating Systems:** Windows® XP, 2000, 98/95, 3.x and NT® 4.0; MS-DOS®

Paper Handling

- **Paper Input:** Single-part, Multi-part, Continuous forms, Cut sheet, Card stock, Envelopes, Labels
- **Number of Copies:** 5
- **Thickness:** 0.14" (0.36 mm) maximum
- **Paper Feeding:** Bottom, Top, Pinfeed (top)
- **Options:** Pull Tractor; Roll Paper Stand

Warranty and Reliability

- **Limited Warranty:** One year parts, labor and printhead
- **MTBF:** 6,000 hours (25% duty cycle/35% page density)
- **Monthly Workload:** 13,000 pages at 25% duty cycle/-35% density
- **Printhead Life:** 200 million characters avg. in 10 cpi utility mode at 25% duty, 35% page density
- **Ribbon Life:** 4 million characters

Environmental

- **Size (WxDxH):** 14.2" x 10.8" x 3.2" (36 cm x 27.5 cm x 8 cm)
- **Net Weight:** 10 lb. (4.5 kg)
- **Acoustic Noise:** 57 dBA (55 dBA with acoustic cover)

Ordering Information (Part Number)

Printer

| | |
|--------------------------------------|----------|
| MICROLINE 184 Turbo – Parallel, 120V | 62408901 |
| MICROLINE 184 Turbo – Parallel, 220V | 62408902 |
| MICROLINE 184 Turbo – Serial, 120V | 62409701 |
| MICROLINE 184 Turbo – Serial, 220V | 62409702 |
| IBM/Parallel/120V | 62409801 |
| IBM/Parallel/220V | 62409802 |

Accessories

| | |
|--|----------|
| Tractor Feed Kit with acoustic cover | 70009701 |
| RS-232C serial interface 19.2K baud max (XON/XOFF, Ready/Busy) | 70004601 |
| OkiLAN® 10 Base-T Ethernet External Print Server | 70034401 |
| Roll Paper Stand | 70007701 |
| Co-ax Adapter | 70047201 |
| Twin-ax/Co-ax (Also available through Third Party. Call 1-800-OKI-DATA.) | |

Ribbon

| | |
|------------------------------|----------|
| Self-inking Ribbon Cartridge | 52102001 |
|------------------------------|----------|

OKIcare® Overnight Exchange Warranty Extensions¹

| | U.S. | Canada |
|--------------------------------------|----------|----------|
| OKI SIDM Desktop 1-Yr. Warranty Ext. | 58251901 | 58251911 |
| OKI SIDM Desktop 2-Yr. Warranty Ext. | 58252001 | 58252011 |

OKIcare® Depot Warranty Extensions¹

| | U.S. | Canada |
|---------------------------------------|----------|----------|
| OKI SIDM Desktop 1-Yr. Warranty Ext. | 58251001 | 58251011 |
| OKI SIDM Desktop 2-Yr. Warranty Ext. | 58251101 | 58251111 |
| Desktop Upgrade to Overnight Exchange | 58251801 | 58251811 |

For more information on OKI Impact Printers and supplies, including OKIcare® Extended Service Programs: **1-800-OKI-DATA** (800-654-3282).

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All specifications subject to change without notice.

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OKI®

Oki, Network Solutions
for a Global Society

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