



## The new standard in intelligent impact printing

### Highlights:

- **Dual 9-pin (18-pin) Impact printhead for near-letter quality output**
- **Fast 810 characters-per-second print speed for increased productivity**
- **Crisp, clear printing – even on last page of an 8-part form**
- **Handles a wide variety of media, including multi-part forms, cut sheets, and slips**
- **Auto Skew Correction – “straightens” hand-fed sheets before feeding them into the printer**
- **Location-Free Paper Loading – enables feed of cut sheets and slips anywhere along the printer table**
- **Auto Head Gap – senses paper thickness and adjusts to ensure best-quality output**
- **Auto Load and Zero-Form Tear**
- **High-speed USB and parallel ports, standard; 10/100 Base-T internal Ethernet (ML8810n); serial interface optional (ML8810 only)**
- **1-Year limited On-site warranty<sup>1</sup>**
- **Toll-free technical support<sup>1</sup>**

MICROLINE® 8810 Series Impact printers from OKI move easily through a stack of multi-part continuous forms, report media and single sheets at a pace that will keep your business moving.

You can feed them manually or by push tractor, front and back. Count on crisp, near-letter quality output day in and day out, saving paper and time, while enhancing productivity.

### Built to perform relentlessly and with style

We've designed the ML8810 Series for durable output. Both models have a printhead impact force that allows even the last page of an 8-part form to read clearly, and a reliability rating of 10,000 hours MTBF.

As for printing style, the Dual 9-pin printhead renders type styles with high quality, clearly producing underlines, subscripts and superscripts, as well as double-high, double-wide letters.

### Simple operation, flexible connectivity

ML8810 Series printers are as uncomplicated as they are powerful and durable. They're simple to operate, with an uncluttered control panel. At the touch of a button you can change the paper feed from auto to manual, the printing mode from Normal to Quiet, and the output direction from front to back. They also have a backlit LCD display that allows you to quickly assess printer status, print mode, current paper path, and manual printhead gap selection.

Their rugged durability, low profile and even lower noise level make ML8810 Series printers a perfect fit for the shop or back office. And, when it comes to connectivity, the ML8810 Series lets you decide how best to access your printer: choose from high-speed USB or parallel ports (ML8810) or an Ethernet interface (ML8810n or optional with the ML8810), and share the printer's exceptional performance on your network.

<sup>1</sup> Available in the U.S. and Canada only.



# MICROLINE® 8810 Series

## Specifications

### Technology, Speed and Print Characteristics

- **Technology:** Serial Impact Dot Matrix (SIDM)
- **Printhead:** Dual 9-Pin (18-pin)
- **Feed Rate:** 10 ips
- **Print Speed:** SuperSpeed Draft – 810 cps<sup>1</sup>; High-Speed Draft – 720 cps; Utility – 600 cps; NLQ – 150 cps
- **Print Direction:** Bidirectional/Unidirectional printing; Short line-seeking printing

### LCD Display

- **LCD Display:** 2 Line/4 part – Status; Print Mode; Paper Mode; Heavyweight Paper Range (13 selections)

### Emulation, Interface and Memory

- **Co-resident:** MICROLINE®, IBM® ProPrinter® III, Epson® FX-1050
- **Interface:** Standard – High-Speed USB, IEEE 1284 Bi-directional Parallel; OkiLAN® 10/100 Base-T Internal Ethernet (ML8810n); Optional – RS-232C Serial (not available with ML8810n)
- **Memory:** 256K RAM
- **Receive Buffer:** 128 bytes

### Compatibility

- **Operating Systems:** Windows® 10, Windows 8.1, Windows 8, Windows 7, Server 2019, Server 2016, Server 2012/R2, Server 2008/R2, Server 2003, XP

### Fonts/Characters/Barcodes

- **Resident:** 5 – Utility, NLQ Courier, NLQ Gothic, HSD, SSD
- **Code Pages:** ASCII; Code Page 850, 858, 860, 863, 865, 437; ISO 8859-15; BRASCI; ABICOMP
- **Barcodes:** 8

### Paper Handling

- **Convenience Features:** Auto Skew Correction; Location-Free Paper Load; Auto Head Gap
- **Paper Input:** Single-part, Multi-part, Continuous forms, Cut sheet, Slips, Card stock, Envelopes, Labels
- **Number of Copies:** Cut Sheet Manual/Front Tractor Feed – Original + 7 pages (8 total)
- **Thickness:** 0.019" (0.48mm) max.
- **Paper Weight:** Cut sheet 13.8 lb. – 55.8 lb.
- **Paper Feeding:** Front – Manual, Push Tractor (standard), Rear – Push Tractor (optional)
- **Tear Capabilities:** Form Tear/Zero Tear
- **Loading:** Auto loading for continuous form and cut sheet

### Reliability

- **Duty Cycle:** 24,000 pages per month
- **MTBF (Mean Time Before Failure):** 10,000 hours<sup>2</sup>
- **Printhead Life:** 400 million characters avg. in 10 cpi Utility mode<sup>2</sup>
- **Ribbon Life:** 10 million characters

### Environmental

- **Size (WxDxH):** 23.5" x 15.2" x 9.25" excl. stacker and platen knob (59.8 cm x 39.7 cm x 23.5 cm)
- **Net Weight:** Approx. 44 lb. (20 kg)
- **Acoustic Noise:** 55.5 dBA or less
- **Temperature:** 41°F to 104°F (5°C to 40°C) in Operation; -4°F to 140°F (-20°C to 60°C) in Storage
- **Humidity:** 30%-85% RH in Operation; 5%-95% RH in Storage

### Power Requirements

- **Power Supply:** 120V (±10%, 50Hz/60Hz)
- **Power Consumption:** Operating 120W or less; Standby 25W or less; Low Power Consumption mode 15W or less

### Warranty

- **Printer:** 1-Year On-site<sup>3</sup>

<sup>1</sup> 12 cpi only.

<sup>2</sup> 25% duty cycle at 35% page density.

<sup>3</sup> Available in the U.S. and Canada only.

### Ordering Information

Printer	Part Number
MICROLINE 8810, 120V	62447001
MICROLINE 8810n, 120V	62447004
Accessories	
Rear Tractor Feed Kit	41721903
OkiLAN® 7130e Internal Ethernet I/F	45268701
RS-232C Serial Interface (19.2K baud max.)	70012801
Ribbon	
Black Ribbon Cartridge	41708210
OKIcare® Warranty Enhancement Programs	
	OKI Depot™ OKI On-Site™
2-Year Extension	58277411 38041512
3-Year Extension	58277412 38041513

Note: All Warranty Enhancement Program options extend the total warranty coverage period from the date of purchase to the number of years listed for each order number above.



Shown with optional Rear Tractor Feed



ML8810 Series Printer shown with standard Paper Stacker

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Specifications are subject to change without notice.

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