

# OKI® PACEMARK® 3410

9-Pin Impact Printer



## Optimum performance in any environment



### Highlights:

Designed for long print runs: data processing, report generation, spreadsheets

Tank-Tough® reliability

Crisp, clear printing – even on 8-part forms

Zero-form tear with auto-form advance

Crisp, clear printing – even on 6-part forms

6,000-hr. MTBF – tested to run 50% longer than its closest competitor

550 characters-per-second print speed

Co-resident IBM®, MICROLINE® and PACEMARK emulations

Optional cut sheet feeders hold up to 340 sheets

Networkable via optional Ethernet external print server

Rugged design for years of heavy use

1 year warranty (parts and labor);

1st 90 days on-site

Toll-free, 7-day/24-hour Customer Support Hotline:  
800-OKI-DATA (800-654-3282)<sup>1</sup>

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

### The heavy-duty, high-speed printer for large-volume forms printing.

PACEMARK® 3410: the dependable, day in/day out, heavy-duty, high-speed printer from OKI®. When your printer is subjected to long runs at high speeds or gets fed a constant stream of multi-part forms and card stock, it had better be a PACEMARK 3410.

We've designed the PACEMARK 3410 for durable output—with fast throughput and the legendary OKI reliability. The strike force of its printhead carries through an 8-part form with stunning clarity, providing better print quality on any surface.

Three available paper paths make the PACEMARK 3410 more flexible. And, with 3 times the memory of its leading competitor, the printer does it all—and does it better.

The PACEMARK 3410 performs best in no-nonsense applications calling for heavy duty throughput. For point of sale, it has the capability of printing to the top edge of the form, and the metal tear bar assures any document on demand.

In back-office applications, the power and speed of the PACEMARK 3410 make light work of the thickest forms.

And, in networked/shared environments, it's an integral part of the whole: parallel and serial interfaces are standard, with 3rd party twin-ax or co-ax options.

Feed it four ways: by the standard bottom-feed or rear-feed push tractors, or optional pull tractor or single/dual bin cut sheet feeders. Short, straight paper paths reduce feeding snags. Quick and easy loading reduces downtime.

Feed it anything: continuous forms, multi-part forms, single cut-sheet paper, labels, envelopes, transparencies, even heavy card stock. It pulls paper through at 10 inches per second (ips), and skips spaces at 60 ips.

**OKI®**  
**COMMAND**  
**PERFORMANCE™**

# OKI® PACEMARK® 3410

## 9-Pin Impact Printer



### It all comes down to dependability.

The PACEMARK® 3410 prints data in a 136-column format using standard characters and in 272 columns at 20 characters per inch.

It comes with resident bar code fonts and graphic capabilities, and lets you create personalized characters and symbols with its ASCII 96-character sets plus resident and down-line loadable type fonts.

The PACEMARK 3410 features rugged, built-to-last construction, inside and out. Its 16-bit, 12 MHz control board is an OKI® proprietary CPU that, although designed for simplicity, still processes data 20% faster than the competition.

Fewer parts to wear down or replace, uncomplicated paper paths, and OKI's proven expertise and experience translates into exceptional performance, day in and day out.

In any environment, at any speed, with virtually any kind of paper stock or form, the PACEMARK 3410 runs rings around its competition — and it keeps on running while you tend to other responsibilities.

For reliability and versatility to count on, the PACEMARK 3410 never rests.



Versatile four-way paper feeding lets the PACEMARK 3410 handle any kind of work. (Shown with optional printer stand.)

### Specifications

#### Technology, Speed and Print Characteristics

- **Printhead:** 9-Pin SIDM
- **Graphics Resolution:** 240 (H) x 216 (V) dpi maximum
- **Feed Rate:** 10 ips
- **Print Speed / Character Matrix:**

| Mode                  | NLQ     | Utility | HS Draft |
|-----------------------|---------|---------|----------|
| <b>Speed (in cps)</b> | 105     | 420     | 550      |
| <b>Matrix (H x W)</b> | 24 x 17 | 12 x 9  | 9 x 9    |

#### Emulation, Interface and Memory

- **Co-resident:** IBM® ProPrinter® III and Epson® FX-1050
- **Interface: Standard:** Parallel and 19.2K RS-232C  
**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)
- **Standard Memory:** 64K

#### Compatibility

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

#### Fonts/Characters

- **Code Pages:** Standard ASCII; Epson Character Set I & II; IBM Character Set I, II & All Characters; Foreign character substitution; Line graphics; Code page 850 & 863; Bar code (see below)
- **NLQ:** Courier, Gothic, Proportional
- **Draft:** Utility, High Speed Draft
- **Bar Codes:** UPC-A, -E, EAN 8, EAN 13, Code 3 of 9, Interleaved 2 of 5, Code 128 (A, B, C), PostNet™

#### Paper Handling

- **Paper Input:** Single-part, Multi-part, Continuous forms, Cut sheet, Card stock, Envelopes, Labels
- **Number of Copies:** Interleaf/Carbonless = 1 + 7; Cut sheet = 1
- **Thickness:** 0.02" (0.5mm)
- **Paper Feeding:** Top, rear, bottom; Built-in Bottom and Rear Push Tractors, Friction Feed (top), Optional Top Pull Tractor, Optional Cut Sheet Feeder (1- or 2- bin)
- **Tear Capabilities:** Form Tear/Zero tear, Metal tear bar
- **Loading:** Auto loading for single sheet

#### Warranty and Reliability

- **Limited Warranty:** One year parts, labor and printhead
- **MTBF:** 8,000 hours (25% duty cycle/35% page density)
- **Monthly Workload:** 19,000 pages at 25% duty cycle/35% density
- **Printhead Life:** 200 million characters avg. in 10 cpi utility mode, 25% duty, 35% page density
- **Ribbon Life:** 4 million characters

#### Environmental

- **Size (WxDxH):** 25.2" x 19" x 15" (incl. Bottom Feed Tractor) (54 cm x 48.3 cm x 20.3 cm)
- **Net Weight:** 63 lb. (25.4 kg); UPS shippable
- **Acoustic Noise:** 58 dBA

### Ordering Information (Part Number)

#### Printer

|                           |          |
|---------------------------|----------|
| PACEMARK 3410 – 110V      | 61800801 |
| PACEMARK 3410 – 220V/240V | 61800802 |

#### Accessories

|  |            |
|--|------------|
| Cut Sheet Feeder – Single Bin  | 70010601   |
| Cut Sheet Feeder – Dual Bin  | 70010701   |
| Pull Tractor Kit   | 70011701   |
| MICROLINE®/PACEMARK Emulation chip set                                   | 70022001   |
| OkilAN® 6020e 10/100 Base-T Ethernet External Print Server               | 70036001   |
| OkilAN® 6010e 10 Base-T Ethernet External Print Server                   | 70034401   |
| Co-ax Adapter  | 70047201   |
| Twin-ax/Co-ax (Also available through Third Party. Call 1-800-OKI-DATA.) |            |
| Printer Stand (call Balf Inc. directly at 800-749-2258)                  | OKI-PM3410 |

#### Ribbons:

|                  |          |
|------------------|----------|
| Ribbon Cartridge | 52105801 |
|------------------|----------|

### OKIcare® Overnight Exchange Warranty Extensions<sup>1</sup>

|                                      | U.S.     | Canada   |
|--------------------------------------|----------|----------|
| OKI SIDM Desktop 1-Yr. Warranty Ext. | 58251901 | 58251911 |
| OKI SIDM Desktop 2-Yr. Warranty Ext. | 58252001 | 58252011 |
| OKI SIDM Network 1-Yr. Warranty Ext. | 58252301 | –        |
| OKI SIDM Network 2-Yr. Warranty Ext. | 58252401 | –        |

### OKIcare® Depot Warranty Extensions

|  | 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 |
| OKI SIDM Network 1-Yr. Warranty Ext. <sup>1</sup>  | 58251301 | –        |
| OKI SIDM Network 2-Yr. Warranty Ext. <sup>1</sup>  | 58251401 | –        |
| Network Upgrade to Overnight Exchange <sup>1</sup> | 58251801 | –        |

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

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

All specifications subject to change without notice.

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# OKI®

Okidata Network Solutions  
for a Global Society

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