



MICROLINE 4410

MICROLINE 4410

Dual 9 Pin Dot-Matrix Printer

**Professional printers
you can rely on**



OKI
People to People Technology

MICROLINE 4410



MICROLINE 4410

TECHNICAL FEATURES

Major Applications

The ML 4410 is the flagship model in Oki's Microline range. It has been designed to handle multi-part listings at extremely high speeds, with reliability and superior throughput. With low cost of ownership it is ideal.

- Purchasing/distribution - up to 10 multi-part forms
- Accounts/finance/IT departments - superb speed for listings, computer printouts
- Administrations - high volume, data intensive printing tasks

General Printer Characteristics

- Number of pins: 18 (2x9)
- Number of multi-part forms:
 - front feed: 10 (one original + 9 copies)
 - rear feed: 6 (one original + 5 copies)
- Print Speed (max) at: 10cpi
 - High speed draft: 1066 cps
 - Utility: 800 cps
 - NLQ: 200 cps
- Fastest Print Speed: 1066 cps
- Paper slew speed: 15 inches per second
- Carriage width (10cpi): 136 columns
- Max. in compressed mode: 272 columns
- Dimensions:
 - Height: 378mm
 - Width: 768mm
 - Depth: 385mm
 - Weight: 42kg
- Continuous Paper: 3-16.5" (76-419mm)
- First printable line:
 - Continuous only: 0.35" (8.9mm)
- Character Pitch: 10, 12, 15, 17.1, 20 cpi and proportional to 216pt. (not HSD)
- Graphics resolution: Up to 288(H) x 144(V)
- Memory (Total RAM): 512k (max. 256k addressable)
 - receive buffer: 56k (max.)
- Flash ROM: 8Mbit for code pages, emulations and macros
- Noise level (ISO 7779): 55dBA (quiet mode - Utility) 52dBA (quiet mode - NLQ)
- Power requirements: 90 - 264V AC Universal 50/60Hz \pm 2%

Font & Print Features

- Resident typefaces (2): Courier, Gothic
- Font styles: Utility, High speed draft, Emphasised, Enhanced, Italics, Underline, Superscript, Subscript, Overscore, Double width, Double height
- Bar codes: Code 39, UPC A, UPC E, EAN 8, EAN 13, interleaved 2 of 5, Code 128, PostNet

Interfaces & Emulations

- Emulations: Epson FX, IBM Proprinter, Oki MicroLine, Flash ROM to store other emulations
- Standard interfaces: Centronics Parallel - IEEE 1284, Serial RS 232C
- Optional interfaces: Oki HSP Network interface card Coax/Twinax (via optional HSP adaptor board)
- Control Panel: 2 x 16 backlit LCD, 13 button with configuration memories

Reliability

- Print head life: 400 million characters at 10cpi utility, 25% duty and 35% page density
- Ribbon life: 15 million characters
- MTBF: 12,000 hours

Paper Handling

Standard

- Autoload
- Paper parking
- Rear push tractors
- Front (straight) push tractors
- Auto bail arm
- Auto gap
- Software selectable paper paths

Optional

- Dedicated stand/cabinet with paper storage and output tray
- Auto paper cutter (t.b.a.)

Other Information

- Operating conditions: 5° to 35°C (41 to 95°F) 20 to 80% RH
- Storage conditions: -10° to 43°C (14 to 109°F) 5 to 95% RH
- Approvals/Compatibility: Novell Networkware certified Microsoft Plug & Play PostNet Energy Star EN55022 Class B (CE), EN 60950 (CE), TUV, IEC 950
- European safety:



European Head Office Oki Europe Limited

Central House
Balfour Road
Hounslow
Middlesex
TW3 1HY
United Kingdom

Telephone +44 (0)20-8219 2190

Fax +44 (0)20-8219 2199

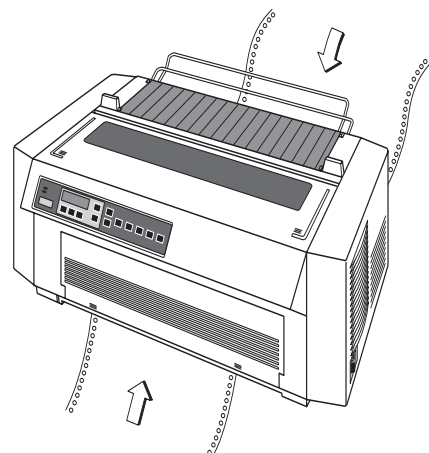
Web Site www.okieurope.com

Oki strongly recommends the use of original Oki ribbons. Inferior ribbons are less durable and can damage your print head.

Specifications subject to change without notice.

All trademarks acknowledged.

As an ENERGY STAR partner, Oki has determined that this product meets the ENERGY STAR guidelines for energy efficiency



OKI

People to People Technology