

## Product Profile

- Field proven industrial strength
- Rugged metal frame and enclosure
- Supports unlimited duty cycle printing
- 400 dpi print resolution for high quality text and graphics
- Internal full roll batch take-up option
- Choice of light or dark industrial metallic gray
- Internal Ethernet network interface card optional
- Free LabelShop™ label design / print software
- InterDriver™ Windows printer driver included



### EasyCoder® 4440 PRINTER

The EasyCoder 4440 is a 400 dpi, high capacity industrial strength printer based on the field proven EasyCoder 4420. The 400 dpi print resolution makes the 4440 ideal for applications requiring exceptional print quality, such as 2D bar codes, small text, graphic images and small linear bar codes. The new industrial metallic gray color fits into a wide variety of application settings. The 4440 features a ten inch per second print speed. The design allows for a full 8" diameter roll of media and 450 m (18,000") ribbon to maximize operator productivity. When equipped with the optional internal self-strip and full roll batch take-up the 4440 can print and rewind a full 8" diameter media roll.

The 4440 offers a variety of connectivity features and options to suit your particu-

lar environment. The 4440 printer comes standard with bi-directional parallel and high-speed RS-232 communication interfaces. The optional internal Ethernet adapter provides high throughput and network management without the complexity, space requirements and fragility of external print servers. A heavy-duty cutter with tray option is also available.

Intermec LabelShop™ START design and print software and InterDriver™ Windows printer drivers are included, free of charge, with every printer.

With robust performance, fast throughput and rugged steel construction, the 4440 is built to take it in harsh, industrial, manufacturing, distribution and warehouse environments.

## Applications

Direct Thermal and Thermal Transfer Printer for self-adhesive label, ticket and tag applications. Self-strip, full internal rewind and cutter optional.

## Model

EasyCoder 4440

## Physical Characteristics

**Depth:** 43.82 cm (17.25")

**Height:** 41.91 cm (16.5")

**Width:** 24.77 cm (9.75")

**Weight:** 19.35 kg (43 lbs.)

## Print Specifications

**Thermal Transfer and Direct Thermal Printing**

**Selectable Print Speeds:**

50.8 mm (2 ips) to 254 mm (10 ips)

**Resolution:** 16 dots per mm (406 dots per inch)

**Maximum Width:** 112 mm (4.4")

**Maximum Length:** Unlimited

**Element:** 0.062 mm (0.00246/inch)

## Media Specifications

**Style:** Roll-feed, die-cut, continuous or fanfold labels, tags, or tickets.

**Type:** Plain paper thermal transfer or thermal sensitive papers

**Maximum Liner Width:** 114 mm (4.5")

**Minimum Liner Width:** 19.1 mm (.75")

**Maximum Media Length:** 1220 mm (48")

**Minimum Media Length:** 12.7 mm (0.5")

**Thickness:** .08 mm to .3 mm (.0003 to .012")

**Supply Roll Capacity:** 152.4 m (6000" linear)

## Ribbon Specifications

**Type:** Wax, wax/resin, resin

**Standard Width:** 5.38 cm (2.12"), 7.62 cm (3.0"), 10.41 cm (4.1"), 11.43 cm (4.5")

**Length:** 457.2 m (18,000")

## Font Specifications

21 resident bit-mapped fonts (includes OCR-A and OCR-B), 3 resident outline fonts, supports user-defined fonts and graphics, supports True Type fonts.

## Language

- IPL3™ (Intermec Printer Language 3)
- Backward Compatibility with 86XX and IPL2™

## Connectivity

- Serial interface standard
- IEEE 1284 Parallel standard
- Internal Ethernet interface optional
- Internal IBM Twinax or Coax interface optional

## Software

- LabelShop™ START label design and print software
- Intermec InterDriver™ standard, Windows 3.x, 9x, NT 4.0/5.0, Windows 2000
- Intermec ActiveX® controls standard, Windows 9x, NT 4.0/5.0, Windows 2000
- PrintSet™ printer configuration utility, Windows 3.x, 9x, NT 4.0/5.0, Windows 2000
- NetPilot™ + Thin Wizard™ network configuration utility (with optional Ethernet), Windows 9x, NT 4.0/5.0

## Character Sets

- Unicode, all single byte codepage, all double byte codepage
- Code page 850, French, German, ISO 256 character, Italian, Kanji/Katakana (optional), Norwegian/Danish, Spanish, Swedish/Finnish, Swiss, UK ASCII, USA ASCII

## Power Supply

100, 115, 200 and 230V AC, 50Hz to 60Hz

## Environment

**Operating Temperature:** 4° to 40°C (40° to 104°F)

**Storage Temperature:** 0° to 70°C (32° to 120°F)

**Humidity:** 10 to 90% (non condensing)

**Ventilation:** Free air

## Bar Code Symbolologies

Code 2 of 5, Codabar, Code 11, Code 39, Code 93, Code 128, HIBC, Interleaved 2 of 5, Postnet, UPC/EAN, JIS-ITF

**2D:** Code One, Code 16K, Code 49, DataMatrix, MaxiCode, PDF417, QR Code, Micro PDF

## Standards Supported

UPC/EAN Shipping Container; UCC/EAN 128 Serial Shipping Container; MH10.8 Shipping Label; AIAG (shipping parts label); LOGMARS; POSTNET; ISBT 128; GM1724

## Regulatory Approvals

Complies with FCC Part 15, Class A; CISPR 22 Class B; ICES-003 Class B; UL, CSA & TUV-GS agency approved; CE, NOM & C-TIC

## Options

Cutter/tray; internal Ethernet; Self-Strip and rewind; Twinax or Coax; DRAM image expansion 8 MB; Flash storage expansion 16 MB; Kanji/Katakana fonts

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