DIRECT THERMAL/ THERMAL TRANSFER PRINTER

EasyCoder™ **4440**

Benefits:

- **Industry-Proven Design** Building on the success of our highly successful Intermec printers, the 3240, 3440 and 4420, the 4440 combines proven engineering for optimal reliability, throughput and print quality

- **Exceptional Print Quality** The 4440 incorporates 400 dpi print technology for superior graphics, complex 2D symbologies and small fonts with exceptional print quality found only on Intermec printers

- **Unequaled Print Registration** Intermec's patent-pending PrecisionPrint™ technology offers extremely accurate image registration even under adverse printing conditions

- **IPL Compatibility** The 4440 with IPL3™, Intermec's latest printer language, makes it backward compatible with other printers in the Intermec family as well as offers international language support and enhanced Windows® compatibility

Setting a new price/performance standard within the industry, the 4440 not only is rugged and reliable but also offers high quality 400 dpi print resolution at a fast 20.32 cm/sec (8")/second print speed. Unlike many printers in this category, the 4440, housed in an all-steel casing, is ideal for harsh environments.

Powerful Intermec printers with 400-dpi technology not only drastically improves image quality but has other advantages too. With 400-dpi, the capability to print bar codes at a wide range of X dimensions and ratios is greatly enhanced. While users of 300-dpi technology can print some industry standard symbologies within tolerance, users of 400-dpi technology can print the same symbologies and precisely meet exacting industry standards. Also, the greater dot resolution results in the capability to fit more information on a smaller label, thus resulting in money saved on labels and ribbons.

Based on the design of the 3240, PrecisionPrint™ technology keeps the printed image within the tightest tolerances whether printing in batch or on demand operation. Even on tough labels where problems with image registration show up immediately, as with oddly shaped or small labels or those labels with a preprint, the 4440 excels with this proven technology.

Simply put, 400-dpi technology coupled with a 11.2 cm (4.4") print width meets your industry's compliance specification not only today but also tomorrow.

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EasyCoder™ 4440

General

Direct Thermal and Thermal Transfer Printer for self adhesive label, ticket and tag applications. Auto-peel, 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")

Weigh: 19.35 kg (43 lbs.)

Print Specifications

Thermal Transfer and Direct Thermal Printing

Selectable Print Speeds:
5.08 cm (2"), 7.62 cm (3"),
10.16 cm (4"), 12.70 cm (5"),
15.24 cm (6"), 17.78 cm (7"),
or 20.32 cm (8")
centimeters/inches per seconds

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

Maximum Width: 112 mm (4.4")

Maximum Length: Unlimited

Element: 0.062mm (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 Widths: 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™, Compressed Graphics, GLOBE™, 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

Microsoft® Windows

Intermec InterDriver™ standard Windows 3.x, 9x, NT 4.0/5.0

Intermec ActiveX® controls standard Windows 9x, NT 4.0/5.0

PrintSet™ printer configuration utility Windows 3.x, 9x, NT4.0/5.0

NetPilot™ + Thin Wizard™ network configuration utility (with optional Ethernet)

Windows 9x, Windows NT 4.0/5.0

Character Sets

Unicode, all single byte codepage, all doublebyte 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

110, 115, 200, 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 Symbologies

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

Regulatory Approvals

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

Options

Internal rewind with auto-peel, DRAM image expansion, 4MB Flash storage expansion, 16MB Flash storage expansion, cutter

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Where Information Gets Down To Business™

Intermec

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