

**Intermec**

Product Profile

- Field-proven industrial strength
- Economical and reliable
- Versatile connectivity includes Serial, Parallel, Twinax, Coax, or EasyLAN™ Ethernet
- Free Intermec Printer Network Manager (IPNM) Software
- Free LabelShop® label design and print software



E a s y C o d e r ® 3 4 0 0 P R I N T E R

Intermec's popular EasyCoder 3400 is a medium duty bar code label printer featuring 4" print widths, unlimited print length, and 203 dpi print resolution. The 3400 printer is a popular choice of Intermec customers. The reliability, economical cost, and print features of the EasyCoder 3400 printer are vital to the success of many manufacturing and distribution center businesses.

The serial RS-232 interface is standard for the EasyCoder 3400 printer, with IEEE 1284 Parallel, IBM Coax™, Twinax™, and internal EasyLAN™ Ethernet network interface connections as optional. The internal Ethernet adapter provides high throughput and network management without the complexity, space requirements and fragility of external print servers.

Intermec's Printer Network Manager (IPNM), LabelShop® START design and print software, and InterDriver™ Windows printer driver are included, free of charge, with every printer. These tools are provided to minimize integration and maintenance costs. IPNM enables customers to remotely manage printers across a network checking printer status changes and setting up alert messages that can be routed to email enabled devices like cell phones, text pagers or PCs.

The EasyCoder 3400 printer is a powerful printer that is designed and built to keep on printing whether it is in a retail office, distribution center or industrial manufacturing environment.

A large, stylized, light-colored outline of the word "Intermec" spanning the width of the page at the bottom.

Application

General Purpose Industrial Direct Thermal/Thermal Transfer Printer. Prints high quality bar codes on pressure sensitive labels and tags in straight through mode.

Model

EasyCoder 3400

Physical Characteristics

Length: 43.8 cm (17.25")

Width: 24.9 cm (9.8")

Height: 27.7 cm (10.9")

Weight: 15.8 kg (35 lbs.)

Print Specifications

Max. Width: 104 mm (4.1 in) 203 dpi

Max. Length: Unlimited

Element: 0.125 mm (0.00492 in), 203 dpi

Print Speed

Selectable Print Speed: 51 mm (2 ips) to 204 mm (8 ips)

Print Resolution

8 dots/mm (203 dpi)

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 in)

Minimum Liner Width: 19 mm (.75 in)

Maximum Media Length: 610 mm (24 in); fanfold 432 mm (17 in)

Minimum Media Length: 13 mm (0.5 in)

Thickness: .08 mm to .31 mm (.003 to .012 in)

Supply Roll Capacity: 213 mm (8.38 in)

Core Size: 76 mm (3 in)

Ribbon Specifications

Type: Wax, wax/resin, resin

Standard Width: 51 mm (2 in), 77 mm (3.0 in), 104 mm (4.1 in), 114 mm (4.5 in)

Length: 152 m (6,000 in linear)

Interface**Standard:**

- RS-232 Serial

Optional:

- IEEE 1284 Parallel
- Internal IBM Twinax or Coax
- Internal EasyLAN™ Ethernet 100/10BaseT

EasyLAN Ethernet Supported Protocols:

TCP/IP-suite (TCP, UDP, ICMP, IGMP, etc.), LPR/LPD, FTP, BOOTP, DHCP, HTTP, SNMP, SMTP. SNMP-MIB II supported (over UDP/IP), private enterprise MIB included

Software**Available printer command languages:**

- IPL

Applications/Drivers (comes on Printer Companion CD) including:

- InterDriver™ Windows printer driver
- Intermec LabelShop® START label design and print package
- Intermec Printer Network Manager (IPNM) for administration of network connected printers
- PrintSet for printer configuration

Fonts and Graphics

- 21 resident bitmapped fonts (includes OCR-A and OCR-B)
- 3 resident outline fonts
- Supports user-defined fonts and graphics

Character Sets

- Bitmapped using printset: 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

Voltage range: 100, 115, and 230 V AC $\pm$ 10%

Frequency range: 50 to 60 Hz

Environment

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

Storage Temperature: 0° to 70°C (32° to 158°F)

Humidity: 10 to 90% (non-condensing)

Bar Code Symbolologies

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

2D: Code One, Code 16K, Code 49, Data-Matrix, MaxiCode, PDF417, QR Code

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 all FCC Part 15, Class A; CISPR 22 Class A; ICES-003 Class A; UL-US & Canada & TÜV GS agency approved; CE, NOM, & C-TIC

Options

Auto-peel; Bitmap and outline Kanji/Katakana; RF Gateway (2.4 GHz); Cutter/tray; Memory expansion to 512K NVRAM; Storage expansion to 8 MB Flash; Internal EasyLAN Ethernet, Parallel, Twinax or Coax interface options.

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