

**DIRECT THERMAL/  
THERMAL TRANSFER  
PRINTER**

EasyCoder™ **3600**

**Benefits:**

- **Ideal for Compliance Labeling**  
The 3600 is ideal for industry standard label formats requiring a 6" label, such as AIAG labels
- **Value-Priced Printer**  
Affordability in the 6" printer segment makes the highly reliable 3600 the printer of choice for all your general purpose labeling requirements.
- **Numerous Options**  
Satisfy your application requirements with many connectivity and printer options not normally offered on value-priced printers.
- **Built to Last**  
Heavy-duty metal casing is perfect for today's dynamic warehouse, distribution and manufacturing environments.



Featuring Intermec's renowned industrial design, 6" print width and 203 dpi resolution, the 3600 is suitable for today's bar code label standards. Printing bar codes in 5 mil increments, makes the 3600 ideal for a variety of 4" and 6" compliance shipping and container labels, such as AIAG, ODETTE and EAN-128. Printing large text for applications requiring maximum readability such as chemical drum or pallet labeling is easy using the large outline font included on 3600. User-defined, downloadable fonts are also supported for further label design flexibility.

The 3600 features several options you might not expect on a value priced printer. For starters, Label Auto-Peel is

included as a standard feature on the 3600. The Auto-Peel feature peels the label away from the liner and presents the label to the operator for easier and faster labeling. If batch labeling is required, the printer can be outfitted with an internal batch take-up adapter.

Host connectivity options are enhanced with support for IBM Twinax & Coax environments. Optional Centronics parallel interface is available for high speed communications.

High quality design and long-lasting performance - it all adds up to the solid reputation that organizations worldwide have come to trust from the industry's leading manufacturer.

## EasyCoder™ 3600

**General**

Direct Thermal and Thermal Transfer Printer for high volume wide self-adhesive label, ticket and tag applications. Internal rewind and auto-peel.

**Model**

EasyCoder 3600

**Physical Characteristics**

**Length:** 44 cm (17.25")

**Height:** 27.7 cm (10.9")

**Width:** 30.5 cm (12")

**Weight:** 20.4 kg (45 lbs.)

**Print Specifications**

**Element:** 0.125 mm (0.00492")

**Maximum Length:** Unlimited

**Maximum Width:** 168 mm (6.6")

**"X" Dimension:** 0.13 to 1.27 mm (5 to 50 mil)

**Speed:** 51, 77, 102 or 127 mm/sec (Select 2", 3", 4" or 5"/sec)

**Resolution:** 8 dots/mm (203 dpi)

**Media Specifications**

**Roll:** 152 m (6000" linear)

**Roll Dimensions:** 213 mm (8.38")

**Width:** 76 to 170 mm (3 to 6.7")

**Thickness:** .08 to .3 mm (0.003 to 0.012")

**Core size:** 76 mm (3")

**Ribbon Specifications –**

**Roll:** 152 m (6000" linear)

**Widths:** 77, 104, 137, & 170 mm (3", 4.1", 5.4", & 6.7")

**Standard Features**

Auto-Peel with liner take up

Digital thermal compensation—dot-by-dot—electronics for excellent print quality, even for rotated bar codes

Compatible with Intermec's printer family and supports 86XX printers in emulation mode

Industrial design with enclosed label supply

128K NVRAM for permanent storage of downloaded fonts, graphics, and label formats

**Communications**

**Rate:** 1,200 to 19,200 bps

**Flow Control:** XON/XOFF, ready/busy

**Asynchronous:** RS-232-C, RS-422, RS-485

**Fonts and Graphics**

21 resident bit-mapped fonts (includes OCR-A and OCR-B)

Outline font

Supports user-defined fonts and graphics

**Language**

IPL is an advanced printer programming language that includes many features not available in other bar code printers

Advanced bar code algorithms handle all required encodation

Error detection protocols verify secure data transmission

Command errors and printer status are easily identified to your host

Communicates in printable ASCII or control characters

Independent character and field rotation

**Connectivity**

Serial interface standard

Centronics Parallel interface optional

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**

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 230 V AC +10%; 50 Hz to 60 Hz

**Environment**

**Operating Temperature:** 4° to 40°C (41° to 104°F)

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

**Humidity:** Non-condensing (10 to 90%)

**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, DataMatrix, MaxiCode, PDF417

**Standards Supported Partial Listing**

AIAG Primary Metals; AIAG B-10; EIA (shipping container); LOGMARS; MITL; ODETTE; TCIF (shipping label); UCC/EAN 128 Serial Shipping Container; UPC/EAN Shipping Container

**Regulatory Approvals**

CSA certified (C22.2 No. 950-M89) 115V; ICES-003 Class B 115V; EC EN 55022 (CISPR22) Class B; 100V, 200V, 230V; FCC Part 15, Class B 115V; FTZ VFG 243/1992; TÜV GS licensed; (IEC 950 & EN 60950) 230V; UL® listed (1950) 100V, 115V, 200V; Compliant with all relevant EU directives

**Options**

Memory expansion to 512K NVRAM; Bitmap and outline Kanji/Katakana; RF Gateway (902-928 MHz)

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