

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, auto-peel and cutter optional.

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 .31 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")

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

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

PrintSet™ windows based printer configuration utility

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

Software

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

Comes Standard with Intermec InterDriver™ for Microsoft Windows

Supports: 3X, 95, 98, and NT 4.0

Character Sets

French; German; Italian; Kanji/Katakana (optional); Norwegian/Danish; Spanish (7 & 8-bit ISO character sets included); Swedish/Finnish; UK ASCII; USA ASCII

Power Supply

100, 115, 200 and 230 V AC +10%; 50 Hz to 60 Hz

Environment

Operating Temperature: 5° to 40°C (41° to 104°F)

Storage Temperature: 0° to 49°C (32° to 120°F)

Humidity: Non-condensing (10 to 90%)

Bar Code Symbolologies

Interleaved 2 of 5; Code 2 of 5

2D Symbols: Code 11; Code 39; Code 16K; Code 93; Code 128; Code 49; Codabar; HIBC; Code One; POSTNET; Maxicode; UPC/EAN (UPC-A/D/E, EAN-8/13, ISBN Supplemental); PDF 417

Standards Supported Partial Listing

AIAG Primary Metals; AIAG B-10; EIA (shipping container); LOGMARS; MITL; ODETE; 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

Internal batch take-up adapter; Memory expansion to 512K NVRAM; Centronics® parallel; Internal IBM Coax® adapter; Internal IBM® Twinax® adapter; Bitmap and outline Kanji/Katakana; Ethernet®, Novell® Netware® or TCP/IP Connectivity; RF Gateway (902-928 MHz)

Where
Information
Gets Down
To Business™

North America • 6001 36th Avenue West • P.O. Box 4280 • Everett, Washington 98203-9280 • 1 (800) 347-2636 tel • 1 (319) 369-3324 fax • Norand Mobile Systems Division • 550 2nd Street S.E. • Cedar Rapids, Iowa 52401 • 1 (800) 452-2757 tel • 1 (319) 369-3453 fax • Amtech Systems Division • 19111 Dallas Parkway, Suite 300 • Dallas, Texas 75287-3106 • 1 (800) 923-4824 toll-free • 1 (972) 733-6600 tel • 1 (972) 733-6699 fax

Europe/Middle East/Africa • Sovereign House • Vastem Road • Reading, Berkshire, RG1 8BT • United Kingdom • +44 118 987 9400 tel • +44 118 987 9401 fax
Asia Pacific/Latin America • 6001 36th Avenue West • P.O. Box 4280 • Everett, Washington 98203-9280 • 1 (800) 347-2636 tel • 1 (319) 369-3324 fax

Label Products and Supplies - North America • 1 (513) 874-5882 tel • 1 (513) 874-8487 fax • or 1 (800) 227-9947 tel • 1 (800) 227-1707 fax • Latin America/Asia Pacific • 1 (513) 870-7930 Int'l phone • 1 (513) 874-3613 Int'l fax • Europe/Middle East/Africa +31 24 372 3100 tel • +31 24 378 0070 fax

World-Wide Fax Document Retrieval Service • 1 (650) 637-2603 tel • 1 (800) 755-5505 (North America Only)

Internet • www.intermec.com **E-mail** • info@intermec.com

Copyright © 1998 Intermec Technologies Corporation. All rights reserved. All trademarks are the property of their respective owners. Contents subject to change. Printed in the U.S.A. 608567 9/98