

Product Profile



- Fast Throughput**
The EasyCoder 601 XP printer is the first printer in the industry to combine fast 22.86 cm/s (9 in/s) print speed with high quality, 300-dpi resolution printing.
- Intelligent Printer integration is made easy with Fingerprint™ programming language.** Standard with the EasyCoder 601 XP, Fingerprint allows the printer to easily adapt to your existing system without reinvesting time and money in programming resources.
- Precise Print Quality**
Standard with every printer, the EasySet System provides quick and effortless media and ribbon setup for precise print quality. The EasySet System combined with Intermec's patented Anti-Wrinkle System, which prevents ribbon wrinkle, ensures consistent and perfect print.
- Rugged Design**
Just as most Intermec printers, the EasyCoder 601 XP is rugged. Housed in an aluminum and steel frame, it enables continuous performance in harsh environments.

EASYCODER® 601XP PRINTER

When applications demand 15 cm (6 in) wide label printing, look to the high performance EasyCoder 601 XP. Exceptional print quality delivered at 225 mm/s (9 in/s) makes the EasyCoder 601 XP ideal for rotated and wide format compliance labeling as well as chemical drum labeling and pick list printing, just to name a few.

The EasyCoder 601 XP easily integrates into printer applications utilizing non-Intermec printers. Through Intermec's Fingerprint programming language, host-programming changes need not occur. Because the EasyCoder 601 XP printers come equipped with the Intermec Fingerprint printer language, the printer can be programmed to interpret and translate different device data streams through Fingerprint.

This all adds up to easier decision making when it comes to upgrading to newer and faster technology or replacing old antiquated technology.

Intermec has introduced several features in the new EasyCoder 601 XP, all designed to make life for the operator simpler. The EasyCoder 601 XP features an Open Web Path for quick loading of media and ribbon. And the patented Magnet QuickMount print-head requires no tools and no technician for replacement.

The EasyCoder 601 XP along with its 10 cm (4 in) wide counterpart—the EasyCoder 501 XP—gives your business the options needed to keep one step ahead in this fast-paced world.

General

Direct Thermal and Thermal Transfer printer for self-adhesive labels, tickets and tags. Peel-off/Self-strip, integral Self-strip unit with Liner Takeup is optional.

Model

EasyCoder 601XP

Physical Characteristics

Length: 482 mm (19.0 in)
Height: 239 mm (9.4 in)
Width: 335 mm (13.1 in)
Weight: 15 kg (33 lbs)

Print Specifications**Print Width:**

Max. 165,3 mm (6.5 in)

Print Speed:

Variable speed 100–225 mm/s (4–9 in/s) at 300 dpi.
True speed equivalent to 30 ppm, A4 at 300 dpi.

Print Direction:

Prints smooth text, any size bar codes, and graphics in all four directions.

Print Resolution:

300 dpi (12 dots/mm)

Media Specifications**Label Size –**

Max width: 168 mm (6.6 in)

Max length: 300 mm (11.8 in) with standard DRAM memory

Label/Ribbon Roll –

Label roll: max. diam. 205 mm (8 in)

Ribbon roll: max. length 450 m (1476 ft)

Media Core: 38–40 mm (1.5–1.6 in) and 75 mm (3 in).

Media/Ribbon Characteristics –

Style: Roll-fed, die-cut, continuous, or fanfold labels, tags or tickets

Type: Plain paper thermal transfer or thermal sensitive papers

Ribbon Type: Wax, wax/resin, resin

Paper/Ribbon Set-up: EasySetSystem—built-in bar code wand interface offers instant printer setting for various papers, ribbons and other printer parameters.

Software**Printer language:**

Fingerprint or Intermec Direct Protocol.

Windows™ label program:

Windows printer drivers for Windows 3.11, Windows 95, 98 & NT.

Bar Code Symbolologies

Incorporates 37 bar code symbolologies, including 2-Dimensional codes.

Characters/Fonts

TrueDoc™ and TrueType™ font capability. All fonts are scalable. Font cache for maximum performance. 15 UNICODE scalable Latin fonts is standard. Non-Latin fonts for Eastern Europe, the Middle East and Asia are optional. Printing of graphics and symbols is also easy.

Environment

+5° to 40°C (+40° to +104°F)

Humidity

20–80% non-condensing (also dependent on label material).

Power Supply

Power Factor Correction (PFC). Switches automatically between 115 V or 230 VAC, 45 or 65 Hz. Voltage range: 90-264 VAC. PFC regulation.

Memory

Faster execution with new Mips 32 bit RISC processor.

Standard: 2MB Flash
4MB DRAM
1 PC-card slot

Optional: max. 8MB DRAM
max. 6MB Flash
max. 8MB PC-card

Interface

Standard: RS-232, Fast Centronics
Baud Rate 300–38400

Optional: Industrial I/O Relays,
DIDO, RS-232, RS-422

Protocol

XON/XOFF, ENQ/ACK, DTR, RTS/CTS.

Display

Back-lit LCD for 2x16 characters and 3 LED indicator lamps.

Keyboard

Membrane-switch keyboard (0–9) and 13 other function keys.

Real Time Clock (RTC)

Standard

AWS

Intermec's Anti-Wrinkle System prevents ribbon wrinkling, secures print quality.

Regulatory Approvals

CE (EN55022 Class B), FCC Class A, UL, CSA, C-Tick

Options

Peel-off/Self-strip, integral Self-strip unit with Liner Takeup, Label-Taken Sensor (LTS), Ribbon Low Sensors, Label Roll Retainer, Cutter, Fan-Fold guides, PC Flash Card memory, Flash SIMM and DRAM SIMM memory, Non-Latin fonts, EasySet bar code Wand, External RE 232C Alphanumeric Keyboard, Industrial Interface.

North America

Corporate Headquarters
6001–36th Avenue West,
Everett, Washington 98203
tel: 425.348.2600
fax: 425.355.9551

Systems & Solutions
550 – 2nd Street S.E.,
Cedar Rapids, Iowa 52401
tel: 319.369.3100
fax: 319.369.3453

Media Supplies
9290 Le Saint Drive,
Fairfield, Ohio 45014
tel: 513.874.5882
fax: 513.874.8487

**Europe/
Middle East & Africa**

Headquarters
Sovereign House, Vastern Rd,
Reading, Berkshire RG1 8BT,
United Kingdom
tel: +44.118.987.9400
fax: +44.118.987.9401

Benelux
tel: +31.243723100
fax: +31.243723195

Denmark
tel: +45.4816.6166
fax: +45.4816.6167

Finland
tel: +35.8952.3721
fax: +35.8952.9224

France
tel: +33.130.152.535
fax: +33.134.801.433

Germany
tel: +49.211.536.010
fax: +49.211.536.0150

Italy
tel: +39.026.624.051
fax: +39.026.624.0558

Norway
tel: +47.6791.1710
fax: +47.6791.1711

Spain
tel: +34.913.832.252
fax: +34.913.832.247

Sweden
tel: +46.8622.0660
fax: +46.8622.0661

United Kingdom
tel: +44.118.923.0800
fax: +44.118.923.0801

**Asian Pacific/
Latin America**

Hong Kong
tel: +85.225.749.777
fax: +85.225.749.725

Singapore
tel: +65.324.8391
fax: +65.324.8393

Australia
tel: +61.299.012.065
fax: +61.299.546.300

South America and Mexico
tel: +1.949.975.1905
fax: +1.949.975.1913

Worldwide
Fax Document
Retrieval Service
800.755.5505
(North America Only)
tel: 650.556.8447

Internet
www.intermec.com

Sales
800.347.2636
(toll free in N.A.)
425.348.2726

Service and Support
800.755.5505
(toll free in N.A.)
425.356.1799

Copyright © 2001 Intermec Technologies Corporation. All rights reserved. Intermec is a registered trademark of Intermec Technologies Corporation. All other trademarks are the property of their respective owners.

Printed in Sweden.
Part No. 1-962029-01
01/03

In a continuing effort to improve our products, Intermec Technologies Corporation reserves the right to change specifications and features without prior notice.