

**Intermec**

## Product Profile



- **Fast Throughput**  
The EasyCoder 601XP printer combines fast 22.86 cm/s (9 in/s) print speed with high quality, 300-dpi resolution printing.
- **Network Connectivity and Management**  
Fast 10/100 based connection for bi-directional communication with your printer. Easily configurable through any web browser.
- **Intelligent**  
Printer integration is made easy with Fingerprint™ programming language.
- **Rugged Design**  
Like most Intermec printers the EasyCoder 601XP is rugged. The aluminum and steel design ensures performance in harsh environments.

### EASYCODER® 601XP PRINTER

When applications demand 15.24 cm (6 in) wide label printing, look to the high performance EasyCoder 601XP. Exceptional print quality delivered at 225 mm/s (9 in/s) makes the EasyCoder 601XP 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 601XP easily integrates into printer applications utilizing non-Intermec printers. Through Intermec's Fingerprint programming language, host-programming changes need not occur. The EasyCoder 601XP printer comes 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. Fingerprint allows the printer to easily adapt to your existing system without reinvesting time and money in programming resources.

The EasyCoder 601XP, is designed to make life for the operator simpler. The 601XP features an Open Web Path for quick loading of media and ribbon. The patented Magnet QuickMount printhead requires no tools and no technician for replacement.

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

Intermec

**Application**

Direct Thermal and Thermal Transfer printer for self-adhesive labels, tickets and tags.

**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 Symbologies**

Incorporates 37 bar code symbologies, 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 depending 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, EasyLAN 100i internal Ethernet.

**North America**

Corporate Headquarters  
6001 36<sup>th</sup> Avenue West  
Everett, Washington 98203  
tel: 425.348.2600  
fax: 425.355.9551

**Systems & Solutions**

550 2<sup>nd</sup> 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 Road  
Reading, Berkshire RG1 8BT  
United Kingdom  
tel: +44.118.987.9400  
fax: +44.118.987.9401

**Gothenburg**

Idrottsvägen 10  
P.O. Box 123  
SE-431 22 Mölndal  
Sweden  
tel: +46.31.869500  
fax: +46.31.869595

**Asia/  
Latin America**

Hong Kong  
26-12 Shell Tower  
Times Square  
1 Matheson Street  
Causeway Bay  
Hong Kong  
tel: 852.2574.9777  
fax: 852.2574.9725

**Singapore**

25-16 International Plaza  
10 Anson Road, 079903  
tel: 65.324.8391  
fax: 65.324.8393

**Australia**

Level 7, 200 Pacific Highway  
Crows Nest NSW 2065  
Australia  
tel: 61.2.9901.2065  
fax: 61.2.9954.6300

**South America and Mexico**

2572 White Road  
Irvine, California 92614  
tel: 949.975.1905  
fax: 949.975.1913

**Worldwide**

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www.intermec.com

**Sales**

800.347.2636  
(toll free in N.A.)  
tel: 425.348.2726

**Service and Support**

800.755.5505  
(toll free in N.A.)  
tel: 425.356.1799

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