

# **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.

#### **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**

 $+5^{\circ}$  to  $40^{\circ}$ C ( $+40^{\circ}$  to  $+104^{\circ}$ 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.

