The PC23/43 family is a purpose-built platform with innovative design guided from customer input. Tailored designs include transportation/courier, healthcare, retail and hospitality markets, as well as small and medium business manufacturing, warehouse and office environments.

**Intuitive – Super Easy to Install & Use**
- 10-language LCD or Icon graphics user interface maximizes uptime
- One hand media loading for trouble-free use
- Fastest throughput in its class at 8 ips
- Quick configuration with USB stick device

**Flexible – Fits your business needs today & tomorrow**
- User installable connectivity upgrades and accessories for scalability
- Leading command languages for seamless deployment
- Modular IT-friendly design speeds up deployment and support

**Smart – Keeps you informed & productive**
- Remote status updates with Intermec tools minimize downtime
- Run sophisticated apps right in the printer with industry-leading Intermec Smart Printing with C#®
- Add keyboards, scanners or other USB peripherals for increased efficiency

Designed to set a new standard in user friendliness and flexibility, the compact Intermec PC23/PC43 provides an intuitive label printing solution. Available in 2” wide direct thermal (PC23d) and 4” direct thermal (PC43d) or 4” thermal transfer (PC43t), the PC series is perfect for space-constrained settings. Its low cost and fast operation make the PC series the smart choice for light duty labeling applications where users need reliable, easy to use printers.

**Super Easy to install and use**
Ideal for customers who are new to label printing or who are making the switch from laser or inkjet printers, the easy-to-use PC23 and PC43 desktop printers feature a double-wall clamshell construction for long term durability.

The PC series was designed by users for quick set-up and trouble-free use. With the most placement options including wall mount and battery power, the printer adapts to its environment and fits right in. No longer are users required to decode a blinking LED to determine printer status. The PC series comes with either a universal Icon interface or color LCD in 10 languages for immediate notifications reducing training and support needs. Configure and update the PC printer on the spot with USB host port – no computer necessary. One-hand drop-in media loading (and reloading) makes it highly intuitive. Best of all, the disinfectant resistant case means it’s made to last in your environment.

The PC43t thermal transfer printer takes both a half-inch or one-inch ribbon core in every printer. The one-inch core accommodates the largest ribbon roll (up to 11,811 inches / 300m) in a desktop printer reducing the need for frequent replacements helping to maximize uptime.

Off-the-shelf compatibility and certifications with a wide range of business and healthcare software applications enables users to be up and running quickly, requiring minimal IT support.

With a fast throughput at 8 ips, you can count on the PC series to deliver a productivity advantage for your labeling needs.

From a migration standpoint, the compact size, common media specifications, and multi-printer language platform of the PC series results in an easy path from legacy Intermec printers such as the PC4, PC41 and PF8, as well as from other desktop printers.
Fits your business needs today and tomorrow
No other desktop barcode printer offers more user-installable options ensuring your printer will grow as your business grows. Modular connectivity ensures the PC series will fit into your existing network environment. USB comes standard along with optional, user installable serial, parallel, secure Ethernet and dual wireless card with Bluetooth® and CCX-compliant 802.11 b/g/n.

The ability to use any Intermec printer language and emulate other non-Intermec printer protocols makes the PC series a cost-effective “drop-in” printer replacement in almost any environment. There’s no need to replace the printer if you upgrade your software environment – the printer will easily adapt. The PC series keeps your options open protecting your investment for the long term.

Leveraging the Intermec platform provides a solution that can adapt and grow as needs change – even upgrade seamlessly to Intermec industrial printers. This integrated approach provides significant efficiencies in development, deployment and support. The PC desktop printer series can host stand-alone applications developed with Intermec Fingerprint or C# for Printers to address custom requirements today or in the future, without the need to upgrade hardware.

Keeps you informed and productive
The PC series offers many Smart features normally found only in industrial grade printers. By adding Intermec’s SmartSystems® and XMLLabel™, the PC series will be fully provisioned for remote management and XML printing environments. Furthermore Intermec SmartSystems provides remote monitoring and diagnostics to networked devices for quick maintenance, and upgrades. Support for Monotype fonts come standard helping to speed up configuration – all at an affordable and competitive price.

Intermec Delivers: Mobility
Lifecyle Solutions & Services
Intermec provides customers and partners with best-in-class support, education, managed and advanced services. We deliver business optimization throughout the product lifecycle.

To protect your printer investment, Intermec Medallion® Support Services deliver the highest levels of productivity, device reliability, and uptime. With Medallion support, you can choose from either the Complete or Standard programs to get the amount of coverage and protection you need for your environment. For more information about Intermec’s lifecycle solutions and services, please visit us at http://www.intermec.com/services

### Specifications by Model

<table>
<thead>
<tr>
<th>Model</th>
<th>Overall Printer size (With hinge and latch)</th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC43d 4&quot; DT Icon/LCD</td>
<td>167 mm (6.6 in)</td>
<td>180 mm (7.1 in)</td>
<td>215 mm (8.4 in)</td>
<td>1.72 kg (3.80 lbs)</td>
<td></td>
</tr>
<tr>
<td>PC43t 4&quot; TTR Icon/LCD</td>
<td>182 mm (7.2 in)</td>
<td>210 mm (8.3 in)</td>
<td>281 mm (11.1 in)</td>
<td>2.70 kg (5.95 lbs)</td>
<td></td>
</tr>
<tr>
<td>PC23d 2&quot; DT Icon/LCD</td>
<td>177 mm (6.9 in)</td>
<td>125 mm (4.9 in)</td>
<td>215 mm (8.5 in)</td>
<td>1.45 kg (3.20 lbs)</td>
<td></td>
</tr>
</tbody>
</table>

### Print Specifications

- **Print Width:**
  - PC43: 203 dpi - max. 104 mm (4.1 in); 300 dpi - max. 106 mm (4.2 in)
  - PC23d: 203 dpi - max. 56 mm (2.2 in); 300 dpi - max. 54 mm (2.1 in)
- **Printing Speed:**
  - Selectable up to 8 ips (203.2 mm/sec) for 203 dpi; 6 ips (152.4 mm/sec) for 300 dpi
- **Media Specifications**
  - **Label Roll – Maximum Diameter:** 127 mm (5 in)
  - **Core Diameter:** Min. 25.4 mm (1 in)
  - **Max. 38.1 mm (1.5 in)
  - **Paper Width:**
    - PC43: 60 mm (2.36 in)
    - PC23d: Max 60 mm (2.36 in)
  - **Label Length:**
    - PC43: Max 118 mm (4.63 in)
    - PC23d: Max 60 mm (2.36 in)
  - **Label Width:**
    - PC43: Max. 118 mm (4.63 in)
    - PC23d: Max. 38.1 mm (1.5 in)
  - **Ribbon Width:**
    - PC43: 0.20 mm (0.008 in)
    - PC23d: 0.15 mm (0.006 in)
  - **Ribbon Thickness:**
    - PC43: 0.06 mm (0.003 in)
    - PC23d: 0.06 mm (0.003 in)
  - **Ribbon Core Diameter:**
    - PC43: Min. 15 mm (0.59 in)
    - PC23d: Min. 15 mm (0.59 in)
  - **Ribbon Roll – Accepts both 0.5” or 1.0” core:
    - PC43: Accepts both 0.5” or 1.0” core
    - PC23d: Accepts both 0.5” or 1.0” core
  - **Connect to Print™ Software:**
    - The printer comes with all included: software, drivers, USB cable, power adapter, power cord, a handy QuickGuide to help with setup, and a printer companion CD with label design program, Windows® driver, configuration software and documentation.

**Software**

- **Printer Command Languages:**
  - C# for Printers
  - IPL
  - Direct Protocol
  - ZSim (ZPL)
  - DSim (DPL)
- **XML enabled for SAP® All and Oracle® WMS Applications / Drivers:**
  - InterDriver™ Windows printer driver
  - Intermec certified Device Types for SAP®
  - Intermec label design and print package
- **Smart Printing Languages:**
  - C# for Printers
  - Smart Printing Developer Resource Kit
  - Write apps with .NET-compatible development environments
- **Intermec Fingerprint**
  - Use Intermec Fingerprint ApplicationBuilder (IFAB)
- **Configuration & Device Management Support:**
  - PrintSet for printer configuration
  - SmartSystems™
  - Sophisticated web interface for configuration, upgrade and 111 management
  - Wavelink Avalanche™

### Character Sets/Fonts

- **Character Sets:**
  - English and Extended Latin, Cyrillic, Greek, Turkish, Hebrew, Arabic, Baltic, Baltic Rim, Vietnamese, Thai and more with Monotype® Universal Font Scaling Technology (UFST) and WorldType Layout Engine (WTLE)
- **Resident Fonts:**
  - Century Schoolbook
  - CG Times
  - Times Bold
  - Letter Gothic
  - Andale Mono
  - Andale Mono Bold
  - Univers
  - Univers Bold
  - Univers Condensed Bold
  - Univers Extra Condensed
  - OCR-A
  - OCR-B
- **Optional:**
  - Support for downloading TrueType and TrueType-based OpenType fonts and user-defined fonts.

### Real-time Clock

- **Standard:** LCD

### Adjustable Gap Sensor

- **Standard:** LCD

### Print Width

- **PC43:** 203 dpi - max. 104 mm (4.1 in)
- **PC23d:** 203 dpi - max. 56 mm (2.2 in)

### Print Speed

- Selectable up to 8 ips (203.2 mm/sec) for 203 dpi; 6 ips (152.4 mm/sec) for 300 dpi

### Media Roll

- **Maximum Diameter:** 127 mm (5 in)
- **Core Diameter:** Min. 25.4 mm (1 in)
- **Max. 38.1 mm (1.5 in)
- **Paper Roll Width:**
  - PC43: Max 60 mm (2.36 in)
  - PC23d: Max 60 mm (2.36 in)
- **Label Roll Length:**
  - PC43: Max 118 mm (4.63 in)
  - PC23d: Max 60 mm (2.36 in)
- **Label Roll Width:**
  - PC43: Max 38.1 mm (1.5 in)
  - PC23d: Max 38.1 mm (1.5 in)
- **Ribbon Roll – Accepts both 0.5” or 1.0” core:
  - PC43: Accepts both 0.5” or 1.0” core
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- **Connect to Print™ Software:**
  - The printer comes with all included: software, drivers, USB cable, power adapter, power cord, a handy QuickGuide to help with setup, and a printer companion CD with label design program, Windows® driver, configuration software and documentation.

**Software**

- **Printer Command Languages:**
  - C# for Printers
  - IPL
  - Direct Protocol
  - ZSim (ZPL)
  - DSim (DPL)
- **XML enabled for SAP® All and Oracle® WMS Applications / Drivers:**
  - InterDriver™ Windows printer driver
  - Intermec certified Device Types for SAP®
  - Intermec label design and print package
- **Smart Printing Languages:**
  - C# for Printers
  - Smart Printing Developer Resource Kit
  - Write apps with .NET-compatible development environments
  - Intermec Fingerprint
  - Use Intermec Fingerprint ApplicationBuilder (IFAB)
- **Configuration & Device Management Support:**
  - PrintSet for printer configuration
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### Character Sets/Fonts

- **Character Sets:**
  - English and Extended Latin, Cyrillic, Greek, Turkish, Hebrew, Arabic, Baltic, Baltic Rim, Vietnamese, Thai and more with Monotype® Universal Font Scaling Technology (UFST) and WorldType Layout Engine (WTLE)
- **Resident Fonts:**
  - Century Schoolbook
  - CG Times
  - Times Bold
  - Letter Gothic
  - Andale Mono
  - Andale Mono Bold
  - Univers
  - Univers Bold
  - Univers Condensed Bold
  - Univers Extra Condensed
  - OCR-A
  - OCR-B
- **Optional:**
  - Support for downloading TrueType and TrueType-based OpenType fonts and user-defined fonts.
In a continuing effort to improve our products, Intermec Technologies Corporation reserves the right to change specifications and features without prior notice.

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