Make the Smart Choice

Printers and Media Solutions

Intermec
by Honeywell

For Printing Solutions You Can Count On, Choose Intermec

Intermec offers an extensive range of solutions for just about any environment or application. Whether you're seeking industrial, mobile or desktop printers Intermec has the products and configurations your business depends on.

As the smart choice for barcode printers and media, Intermec offers an extensive range of printer and media solutions for just about any environment or application. Whether you're seeking industrial, mobile, desktop or RFID printers Intermec has the products and configurations designed to meet your specific needs.

With over forty years of barcode printing experience, you can count on Intermec. We've designed our printers to speed deployment and operation and conform to the most demanding environments. All of our printers are built to be easy to use, requiring minimal time to set up, load and reload for a labor savings advantage. And of course, our printers are designed for rugged, reliable performance. In fact, many of our desktop, mobile and industrial

printers deliver the fastest printing performance in the market. A leader in network security, Intermec offers the widest range of security protocols, providing seamless integration, and confidence—now and for years to come.

When it comes to innovation that matters to your business, Intermec is second to none. Intermec offers the industry's widest range of printers with programmable capabilities. This enables the deployment of customized labeling applications and solutions tailored for your operations – including the ability to attach scanners, scales or other peripherals direct to the printer, all without the need for a computer. Achieve greater labeling process efficiencies, reduced errors and a quick ROI.

Industry-Leading Print Performance

Ready. Reliable. Perform. Intermec industrial label, ticket and tag printers cover any type of application, from commercial light volume needs to rugged, round-the-clock printing performance. Recognized for durability and mission-critical reliability, Intermec industrial printers are ready to deliver custom applications and programmability, leading device health monitoring, advanced networking connectivity, and security. For industry-leading performance, Intermec's industrial printer family is the smart choice.

High Performance
Built for mission critical applications and 24x7 operation. Typically 5,000-10,000 labels per day.

FAMILY	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	PRINT RESOLUTION	PRINTER LANGUAGES
PX4i PX6i	120 170	Ethernet, Serial, Parallel, USB, WiFi	PX4i = 12 ips (305 mm/sec) PX6i = 9 ips (225 mm/sec)	203 dpi 300 dpi 406 dpi	Fingerprint, IPL, ZSim (ZPL), DSim (DPL)

Key markets: Warehouse, Distribution Center, Manufacturing, Transportation & Logistics, Healthcare
RFID enabled

Mid Range
Rugged, 3rd generation platform designed for mainstream applications. Typically 2,000-7,000 labels per day.

FAMILY	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	PRINT RESOLUTION	PRINTER LANGUAGES
PM43 PM43c PM23c	114 (PM43/43c) 69 (PM23c)	Ethernet, Serial, Parallel, USB, WiFi	12 ips (300 mm/sec)	203 dpi 300 dpi 406 dpi	C#, Fingerprint, IPL, ZSim (ZPL), DSim (DPL)

Key markets: Warehouse, Distribution Center, Manufacturing, Transportation & Logistics, Healthcare
RFID enabled

Commercial
For light duty industrial and commercial applications. Typically 1,000-4,000 labels per day.

FAMILY	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	PRINT RESOLUTION	PRINTER LANGUAGES
PD41/42	118	Ethernet, Serial, Parallel, USB, WiFi	6 ips (150 mm/sec)	203 dpi 300 dpi	Fingerprint, IPL, ZSim (ZPL), DSim (DPL)

Key markets: Warehouse, Distribution Center, Manufacturing, Transportation & Logistics, Healthcare

Connectivity Key: = Ethernet = Serial = Parallel = USB Bluetooth = WiFi

Enterprise Grade Mobile Printing

Fast. Rugged. Fit. Intermec mobile printers deliver performance whenever and wherever you need it. Intermec's wide selection of energy efficient mobile printers is designed to withstand punishing field conditions where dirt, moisture, temperature extremes and physical shock are common. From durable to rugged, Intermec has the right choice for your specific mobile workforce printing needs.
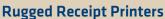
Rugged Label Printers
For demanding printing environments where accuracy and speed are key performance indicators.

FAMILY	PRINTER TYPE	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	RUGGEDNESS (drop spec)	IP RATING	PRINTER LANGUAGES
PB22/32/50	Label Direct thermal	55.8 83.8 111.5	IOIOI ⟱ ✲ 🛜	4ips (101.6 mm/sec)	1.5m (5 ft) 26 times on all surfaces PB22/32 = 2m (6.5 ft) with protective case	IP54	IPL, Fingerprint, ZSim (ZPL), ESC-P, DSim (DPL), CSim (CPCL)

Key markets: Warehouse, Healthcare, Retail In-Store, RFID tag capable

Rugged Receipt Printers
For demanding printing environments where performance and reliability are critical for success.

FAMILY	PRINTER TYPE	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	RUGGEDNESS (drop spec)	IP RATING	PRINTER LANGUAGES
PB21/31/51	Receipt Direct thermal	57 83.8 111.5	IOIOI ⟱ ✲ 🛜	4ips (101.6 mm/sec)	1.5m (5 ft) 26 times on all surfaces PB21/31 = 2m (6.5 ft) with protective case	IP54	IPL, Fingerprint, ZSim (ZPL), ESC-P, DSim (DPL), CSim (CPCL)

Key markets: Direct Store Delivery, Field Service/Sales, Public Safety: e-Citation

Durable Receipt Printers
Comfortable for all day wear and designed for light volume receipt printing applications.

FAMILY	PRINTER TYPE	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	RUGGEDNESS (drop spec)	IP RATING	PRINTER LANGUAGES
PR2 PR3	Receipt Direct thermal	58 80	⟱ ✲ IrDA 🛜	3 ips (76mm/sec)	1.2m (4ft) 26 times on all surfaces	IP42 (IP54 w/ optional case)	ESC-P, XSim CSim (CPCL)

Key markets: Direct Store Delivery, Field Service/Sales, Mobile POS, Public Safety: e-Citation

Workboard Printers
For specialty applications where full page or integrated solutions are required.

FAMILY	PRINTER TYPE	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	RUGGEDNESS (drop spec)	IP RATING	PRINTER LANGUAGES
6822 Full Page Printer	Dot matrix Full Page Receipt	215.9	✲ Mobile computer socket	2 pages per min	0.9m (3 ft)	IP20	ESC-P
PW50 Workboard Printer	Direct Thermal	111.5	RS-232 IOIOI ✲ DEX / UCS	4 ips (100 mm/sec)	1.2 m (4 ft) 26 times on all surfaces	IP20	ESC-P

Key markets: Direct Store Delivery, Route Accounting, Field Service/Sales

Connectivity Key: ▪█ = Ethernet   IOIOI = Serial   ▭ = Parallel   ⟱ = USB   ✲ Bluetooth   🛜 = WiFi

Super Easy to Install and Use

For labeling that requires a compact, highly intuitive and flexible printing solution, Intermec desktop printers offer the right features to meet your needs. Quiet and reliable, Intermec's lineup of purpose-built desktop printers are the super easy choice for a wide variety of light duty labeling applications.

Desktop Printers
For low volume labeling applications.
Typically less than 2 rolls or 1,000 labels per day.

FAMILY	MAX MEDIA WIDTH (mm)	CONNECTIVITY	MAX PRINT SPEED	PRINT RESOLUTION	PRINTER LANGUAGES
PC23	60	⬛ IOIOI 🖨 ψ ✴ 📶	8 ips (203 dpi) 6 ips (300 dpi)	203 dpi 300 dpi (user changeable)	Direct Protocol (DP), Fingerprint, IPL, ESim (EPL) ZSim (ZPL), DSim (DPL)
PC43	118				

Key markets: Transportation & Logisitics, Healthcare, Retail, Small and medium sized businesses – Manufacturing & Warehouse

Connectivity Key: ⬛ = Ethernet   IOIOI = Serial   🖨 = Parallel   ψ = USB   ✴ Bluetooth   📶 = WiFi

The Right Media for Your Application Needs

Intermec labels, tags, receipts and ribbons support a broad range of bar-code printing applications in mild to harsh environments. While a wide variety of these are offered as take-from-stock products for fast delivery, Intermec will also customize the label material, configuration, size or any other feature to meet even the most challenging environment.

Intermec's media experts and world-class research and development engineers are dedicated todelivering custom solutions to meet unique requirements.

For more information visit intermec.com/media.

4

Innovation and Technology: Working Together for You

In addition to industry leading printers and media, Intermec offers the broadest range of data collection, mobile computing, RFID, wired and wireless connectivity solutions available from one company. Intermec systems are built to withstand the rigors of your real-world environment and they offer comprehensive security, protecting the privacy and integrity of your data and your network. Additionally, Intermec products and systems conform to industry standards and use the latest technologies, making it easier for you to migrate to new systems as your needs change.

Computers
Rugged handhelds and fixed mount computers deliver real-time access to information at the point of work, increasing workforce efficiencies and improving customer service environments.

Printers and Media
The extensive range of Intermec printers and media includes a solution for just about any environment or application: Industrial, Mobile, Desktop and RFID printers; labels, receipts, tags and ribbons; and software.

Bar Code Scanners
Intermec scanners feature Intermec's own scan engines including laser, linear and area imaging technologies delivering a tailored solution for your application needs.

RFID
Intermec RFID readers, antennas and tags bring intelligent data collection to the global supply chain for a wide variety of RFID applications and environments.

Networking
Intermec's full-featured connectivity products provide wired and wireless access to local and wide area voice and data, as well as wireless personal area connectivity.

OEM
Intermec's OEM products deliver embedded, high-performance data collection technology to OEM manufacturers of data collection computers, kiosks, and countless other applications

Software and Tools
Intermec offers pre-bundled and custom hardware/software solutions for a variety of markets, including field service, transportation and route distribution.

For more information about Intermec printers visit intermec.com/printers.

Complete line of supply chain products and services
Mobile computing solutions
Mobile and fixed RFID systems
Scanning technology
Printers and media
Professional services
Wireless networks
Support services
Software tools and utilities

Applications
Manufacturing Operations
Warehouse Operations
Supply Chain Operations
In-Transit Visibility
Direct Store Delivery
Store Operations
Store Management
Field Service

For more information on how your business can use supply chain technology to enhance operational productivity and deliver world-class customer service, visit www.intermec.com.

Your LogoHere

Company Name
123 Your Street
City, State Zip
123.456.7890
info@YourURL.com
www.YourURL.com

Intermec PartnerNet