

# THE ZEBRA PRODUCT PORTFOLIO



**The right asset. In the right place. At the right time.**



# Improving Customers' Business Performance

**Zebra Technologies provides the broadest range of innovative technology solutions to identify, track, manage, and optimize the deployment of critical assets for improved business efficiency. Zebra's core technologies include reliable on-demand printer and state-of-the-art software and hardware solutions. By enabling improvements in sourcing, visibility, security and accuracy, Zebra helps its customers to put the right asset in the right place at the right time.**

Zebra operates in over 100 countries and serves more than 90 percent of Fortune 500 companies worldwide.

We're helping businesses to succeed in a wide range of markets, including:

- Transportation and logistics
- Manufacturing
- Retail
- Healthcare
- Post and parcel
- Government
- Hospitality
- Mobile workforce
- Education
- Banking

## Specialty Printing Group

We offer innovative and reliable on-demand printer solutions to identify and track assets for improved business efficiency. Products include a wide array of thermal bar code, RFID, card and kiosk printers, plus software, printer accessories and supplies.

## Zebra Enterprise Solutions

Our Zebra Enterprise Solutions division also offers state-of-the-art hardware and software technologies to locate, track, manage and optimize high-value assets, equipment and people for improved business efficiency. Our solutions are based on emerging technologies including RFID, RTLS, GPS and UWB.






# Stay in Front with Zebra

In a fast-track world, Zebra's on-demand specialty printing and automatic identification solutions help identify and track assets, transactions and people. So you'll always be one step ahead.

## High-Performance Printers

Zebra's high-performance printers stand up to your most demanding applications, delivering the power and reliability expected of a premium performance printer.









Series	Max. print widths	Connectivity	Print resolution	Max. print speed
Xi4™	4.0"/102 mm 5.04"/128 mm 6.6"/168 mm 8.5"/216 mm	  IOIOI  802.11b/g <sup>1</sup>	203 dpi (all) 300 dpi (exc. 140Xi4™) 600 dpi (110Xi4™ only)	14"/356 mm per second <sup>2</sup>



<sup>1</sup> Optional feature. <sup>2</sup> Dependent upon model and resolution.

## Midrange Printers

Economical and rugged, Zebra's midrange printers enhance your productivity and strengthen your bottom line.











Series	Max. print widths	Connectivity	Print resolution	Max. print speed
105SL™	4.09"/104 mm	  IOIOI 802.11b/g <sup>1</sup>	203 dpi 300 dpi	8"/203 mm per second
Z Series®	4.09"/104 mm 6.6"/168 mm	  IOIOI  802.11b/g <sup>1</sup>	203 dpi 300 dpi 600 dpi (4" only)	10"/254 mm per second 8"/203 mm per second 4"/102 mm per second
S4M™	4.09"/104 mm	  IOIOI  802.11b/g <sup>1</sup>	203 dpi 300 dpi	6"/152 mm per second



<sup>1</sup> Optional feature.


## Desktop Printers

Where space is limited, Zebra desktop printers are a compact, affordable and easy-to-operate solution.

Series	Max. print widths	Connectivity	Print resolution	Print language
LP/TLP 2844™ & 3800™ series	4.09"/104 mm	  IOIOI  <sup>1</sup>	203 dpi 300 dpi (model dependent)	EPL™ or ZPL®
LP/TLP 2824 Plus™	2.2"/56 mm	  IOIOI  <sup>1</sup>	203 dpi	EPL & ZPL (co-resident)
G-Series™ (direct-thermal or thermal-transfer)	4.09"/104 mm	  IOIOI   <sup>1</sup>	203 dpi and 300 dpi (model-dependent)	EPL & ZPL (coexistence)



<sup>1</sup> Optional feature.

Connectivity key:  Bluetooth®  Ethernet  IrDA® Infrared  Parallel  IOIOI Serial  USB 



# Kiosk Printers

Zebra's robust kiosk printers offer a range of features designed to provide fast, reliable and versatile printing performance across many applications.

Series	Max. print widths	Connectivity	Type	Print resolution	Max. print speed
<b>Receipt printers</b>	3.1"/80 mm (KR403™, TTP 2000™) 4.1"/104 mm (TTP 7000™) 8.5"/216 mm (TTP 8000™)		Embedded	203 dpi/300 dpi	Up to 6"/150 mm per second
<b>Ticket printers</b>	3.1"/80 mm (TTP 2100™)		Embedded, desktop	203 dpi	1 ticket per second or 6"/150 mm per second
<b>Zebra Kiosk Print Station</b> (Enclosure can accommodate printers with following features:)	3.1"/80 mm (KR403; TTP 2000)		Embedded	203 dpi	Up to 6"/150 mm per second

# Mobile Printers

Zebra mobile solutions increase employee productivity and accuracy by enabling printing on-site and on-demand.

Series	Printer type	Max. print widths	Connectivity	Ruggedness (drop specification)	Weight Pounds (kg)	IP rating <sup>2</sup>
<b>EM 220™ (direct-thermal)</b>	Receipt	2.28"/58.0 mm	<sup>1</sup>	4/1.2 m	0.52 <sup>3</sup> (0.25)	N/A
<b>QL Plus™ series (direct-thermal)</b>	Tags and labels	1.89"/48 mm 2.9"/73.6 mm 4.09"/103.9 mm	 802.11b/g <sup>1</sup> <sup>1</sup>	5/1.5 m	1.04/1.65/2.0 <sup>3</sup> (0.47/0.75 /0.91)	14 (54 with optional soft case)
<b>RW™ series (direct-thermal)</b>	Receipt and limited label	2.20"/56 mm 4.09"/104 mm	 802.11b/g <sup>1</sup> <sup>1</sup>	6/1.8 m	1.45/2.0 <sup>3</sup> (0.66/0.91)	54
<b>MZ™ series (direct-thermal)</b>	Receipt	1.9"/48.3 mm 2.9"/73.7 mm	IrDA <sup>1</sup>	4/1.2 m	0.70/0.75 <sup>3</sup> (0.32/0.34)	42
<b>P4T™ (direct-thermal or thermal-transfer)</b>	Receipts, tags and labels	4.0"/101.6 mm	 802.11b/g <sup>1</sup> <sup>1</sup>	5/1.5 m	2.91 <sup>3</sup> (1.32)	14 (54 with optional soft case)

<sup>1</sup> Optional feature. <sup>2</sup> The IP rating indicates the level of protection that the printer has against the ingress of solid objects (dust) and liquids (rain). The higher the value, the better the protection offered. <sup>3</sup> Weight indicated includes battery.

# Wristband Printers

The HC100™ wristband printer with integrated media cartridge offers a total solution for wristband printing.

Model	Print widths	Connectivity	Print resolution	Max. print speed
<b>HC100</b>	1"/25.4 mm 1.1875"/30.16 mm 0.75"/19.05 mm	<sup>1</sup>	300 dpi	2"/51 mm per second


<sup>1</sup> Optional feature.



# Print Engines

OEM print engines are designed to be integrated into label-appliator systems, providing reliable high-performance label printing for unattended applications.

Series	Max. print widths	Connectivity	Print resolution	Max. print speed
<b>PAX4™ series</b>	4.1"/104 mm 6.6"/168 mm	 802.11b/g <sup>1</sup>	203 dpi 300 dpi	12"/305 mm per second <sup>2</sup>



<sup>1</sup> Optional feature. <sup>2</sup> Dependent upon model and resolution.

# RFID Printer/Encoders

Leveraging its legacy of innovation, Zebra offers a wide array of radio frequency identification printer/encoder platforms to address many different business needs and trends, including emerging applications such as item-level tagging.

Model/Series	Max. print widths	Connectivity	HF/UHF	Print resolution	Max. print speed
<b>R2844-Z™</b>	4.09"/104 mm		HF	203 dpi	4"/102 mm per second
<b>R110Xi4™</b>	4.0"/102 mm	 802.11b/g <sup>1</sup>	UHF	203 dpi 300 dpi 600 dpi	14"/356 mm per second <sup>2</sup>
<b>R110PAX4™</b>	4.1"/104 mm	 802.11b/g <sup>1</sup>	UHF	203 dpi 300 dpi	12"/305 mm per second 8"/203 mm per second
<b>RZ™ series</b>	4.1"/104 mm 6.6"/168 mm	 802.11b/g <sup>1</sup>	UHF	203 dpi 300 dpi	203 dpi: 10"/254 mm per second 300 dpi: 8"/203 mm per second
<b>RP4T™</b>	4.0"/101.6 mm	 802.11b/g <sup>1</sup>	UHF	203 dpi	1.5"/38 mm per second

<sup>1</sup> Optional feature. <sup>2</sup> Dependent upon model and resolution.

# Card Printers

Zebra card printers provide enhanced security and increased productivity. Card after card, Zebra printers deliver reliable performance and excellent print quality.

Series	Printer types	Color/monochrome	Max. print speed	Connectivity options	Encoding options	Lamination	Card feeder
<b>Value</b>	Single- or double-sided	Color and Mono	90/102/120/500 cards per hour		Magnetic stripe/ contact smart card/ contactless smart card	N/A	Single-card feed 100 card input hopper
<b>Performance</b>	Single- or double-sided	Color and Mono	102/144/692 cards per hour		Magnetic stripe/ contact smart card/ contactless smart card/ UHF Gen 2	N/A	100 card input hopper 220 card input hopper (optional)
<b>Security</b>	Double-sided	Color	120 cards per hour		Magnetic stripe/ contact smart card/ contactless smart card	Single- or double-sided	150 card input hopper
<b>Retransfer</b>	Single- or double-sided	Color	180/190 cards per hour		Magnetic stripe/contactless and contact combination	Single- or double-sided	150 card input hopper

<sup>1</sup> Optional feature.

**Connectivity key:** Bluetooth Ethernet IrDA Infrared Parallel IOIO Serial USB



# Quality, Reliability and Innovation

**From traditional compliance labeling and security needs to business-improvement solutions that deliver impressive ROI, you can rely on Zebra.**

## Genuine Zebra™ Supplies

Specifically developed for Zebra printers, our supplies are all made to a high standard.

- We supply labels, tags, wristbands, cards and ribbons
- All labels and ribbons are laboratory-tested for optimum performance
- Genuine Zebra supplies minimize wear and tear on printheads
- A wide range of materials supports the full Zebra printer range

## ZipShip<sup>SM</sup> Supplies

If you need supplies fast, the ZipShip program delivers. The specially-selected array from Zebra comprises the most popular media, at great prices, with shipment within the next business day. And we've made it easy for you to identify the right supplies for your application with our online ZipShip Selector Tool.

## Custom Supplies

We also manufacture custom or preprinted colored labels on a range of materials to meet customer requirements. These custom designs can also be branded with your logo.

## Connectivity and Printer Management

Our advanced centralized printer-management tools and connectivity options, from ZebraLink™ Solutions to wireless capabilities, make integrating and maintaining remote Zebra printers in a distributed environment easy.

## Product Support

ZebraCare™ service agreements deliver quality, security and peace of mind. We're committed to offering customers the highest-quality customer care in the industry, delivering outstanding customer service and providing a global network of high-quality support.



Specifications subject to change without notice.

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