

# THE ZEBRA® PRODUCT PORTFOLIO



Solutions that track, identify and locate in a fast-moving world



# Stay in front with Zebra

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

## High-performance printers

Zebra's high-performance printers stand up to the most demanding needs, delivering the power and reliability required for your mission-critical applications.



Series	Media widths (mm)	Connectivity	Labels per day <sup>2</sup>	Print resolution	Max. print speed
XIIIPlus™	114 140 180 224	Bluetooth <sup>1</sup> Ethernet IOIOI USB	Unlimited	203dpi (all) 300dpi (exc. 140XIIIPlus™) 600dpi (110XIIIPlus™ only)	305mm (12")/sec <sup>3</sup>

<sup>1</sup> Optional extra. <sup>2</sup> Recommendation based on a label depth of 100mm. <sup>3</sup> Dependent upon model and resolution.

## Mid-range printers

Zebra's mid-range industrial and commercial printers offer reliable and economical solutions for a wide range of applications and environments.



Series	Media widths (mm)	Connectivity	Labels per day <sup>2</sup>	Print resolution	Max. print speed
105SL™	115	Bluetooth <sup>1</sup> Ethernet IOIOI	7,500	203dpi 300dpi	203mm (8")/sec
Z Series®	114 178	Bluetooth <sup>1</sup> Ethernet IOIOI USB	4,000	203dpi 300dpi 600dpi	254mm (10")/sec 203mm (8")/sec 102mm (4")/sec
S4M™ / Stripe® series	114	Bluetooth <sup>1</sup> Ethernet IOIOI USB	2,500	203dpi 300dpi	152mm (6")/sec

<sup>1</sup> Optional extra. <sup>2</sup> Recommendation based on a label depth of 100mm. <sup>3</sup> Requires an external ZebraNet® 10/100 Print Server.

## Kiosk and embedded printers

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



Series	Media widths (mm)	Connectivity	Type	Print resolution	Max. print speed
Receipt printers	82.5 112 216	Ethernet IOIOI USB	OEM/embedded, desktop	203dpi/300dpi	Up to 150mm(6")/sec
Ticket printers	54 82.5	Ethernet IOIOI USB	OEM/embedded, desktop	203dpi	1 ticket per second or 150mm (6")/sec

Connectivity key:



Bluetooth®



Ethernet

IrDA® Infrared



Parallel

IOIOI Serial



USB

# Desktop series printers

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



Series	Media widths (mm)	Connectivity	Labels per day <sup>2</sup>	Print resolution	Print language
LP (direct-thermal only)	50 100	☐ <sup>1</sup> ☐ IOIOI ⚡	800	203dpi	EPL™ or ZPL®
TLP (thermal-transfer)	50 100	☐ <sup>1</sup> ☐ IOIOI ⚡	800	203dpi 300dpi	EPL or ZPL
G-Series™ (direct-thermal or thermal-transfer)	100	☐ <sup>1</sup> ☐ IOIOI ⚡ 802.11b/g <sup>1</sup> 📶 <sup>1</sup>	1600	203dpi and 300dpi (model-dependent)	EPL & ZPL (coexistence)

<sup>1</sup> Requires internal or external 10MB ZebraNet Print Server. <sup>2</sup> Recommendation based on a label depth of 100mm. <sup>3</sup> Only available for TLP 3844-Z™ and TLP 3842™.

# Mobile printers

Zebra's broad range of mobile printers, combined with wireless technology, enable on-the-spot label and receipt printing in almost any environment.



Series	Printer type	Media widths (mm)	Connectivity	Ruggedness (drop spec. in metres)	Weight (kg)	IP rating <sup>2</sup>
QL Plus™ series (direct-thermal)	Receipt and label	50 75 100	IOIOI ⚡ IrDA <sup>1</sup> 802.11b/g <sup>1</sup> 📶 <sup>1</sup>	1.82	0.70/1.06 /1.15	14
RW™ series (direct-thermal)	Receipt	50 100	IOIOI ⚡ 802.11b/g <sup>1</sup> 📶 <sup>1</sup>	1.82	0.70/0.97	54
MZ™ series (direct-thermal)	Receipt and continuous label	50 75	IOIOI ⚡ IrDA 802.11b/g <sup>1</sup> 📶 <sup>1</sup>	1.2	0.37/0.44	42
P4T™ (direct-thermal or thermal-transfer)	Receipts, tags and labels	100	IOIOI ⚡ 802.11b/g <sup>1</sup> 📶 <sup>1</sup>	1.53	1.32	14 (54 with optional soft case)

<sup>1</sup> Optional extra. <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.

# Wristband printers

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



Model	Wristband sizes	Connectivity	Clips available	Print resolution	Max. print speed
HC100	<ul style="list-style-type: none"> <li>Adult Z-Band® Direct: 25mm x 279mm</li> <li>Adult Z-Band QuickClip™: 30mm x 279mm</li> <li>Child Z-Band Direct: 25mm x 178mm</li> <li>Child Z-Band Quick Clip: 25mm x 178mm</li> <li>Neonatal Z-Band Direct: 25mm x 152mm</li> </ul>	☐ <sup>1</sup> IOIOI ⚡ 802.11b/g <sup>1</sup>	Red Blue Yellow Green Pink	300dpi	51mm (2 <sup>1</sup> )/sec <sup>3</sup>

<sup>1</sup> Optional extra. <sup>2</sup> Recommendation based on a label depth of 100mm. <sup>3</sup> Dependent upon model and resolution.

# Print engines

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




Series	Media widths (mm)	Connectivity	Labels per day	Print resolution	Max. print speed
PAX4™ series	114 180	☐☐☐ <sup>1</sup> ☐ IOIOI 802.11b/g <sup>1</sup>	Unlimited	203dpi 300dpi 600dpi	305mm (12")/sec <sup>2</sup>

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

# RFID printer/encoders

Radio frequency identification (RFID) printer/encoders assist in the implementation of instant, measurable improvements in operating efficiency, accuracy and supply-chain visibility.



Model/Series	Media widths (mm)	Connectivity	Labels per day	HF/UHF	Print resolution	Max. print speed
R2844-Z™	114	☐☐☐ ☐ IOIOI ⚡	800	HF	203dpi	102mm (4")/sec
R110X/ HF™	114	☐☐☐ <sup>1</sup> ☐ IOIOI ⚡ 802.11b/g <sup>1</sup>	Unlimited	HF	203dpi 300dpi	254mm (10")/sec 203mm (8")/sec
R110PAX4™	114	☐☐☐ <sup>1</sup> ☐ IOIOI 802.11b/g <sup>1</sup>	Unlimited	UHF	203dpi 300dpi	305mm (12")/sec 203mm (8")/sec
RZ™ series	114 178	☐☐☐ <sup>1</sup> ☐ IOIOI ⚡ 802.11b/g <sup>1</sup>	4,000	UHF	203dpi 300dpi	203dpi: 254mm (10")/sec 300dpi: 203mm (8")/sec
RP4T™	114	IOIOI ⚡ 802.11g <sup>1</sup>  <sup>1</sup>	Condition-dependent	UHF	203dpi	76.2mm (3")/sec

<sup>1</sup> Optional extra.

# 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	Colour/ monochrome	Print speed	Connectivity options	Encoder type	Lamination	Card feeder
Value	Single- or double-sided	Mono and colour	90/102/120/500 cards per hour	☐☐☐ ⚡	Mag stripe/smart card/ contactless smart card	N/A	Single/low-capacity
Performance	Single- or double-sided	Mono and colour	102/144/710 cards per hour	☐☐☐ ⚡	Mag stripe/smart card/ contactless smart card/ UHF Gen 2	N/A	High-capacity
Security	Double-sided	Mono and colour	120 cards per hour	☐☐☐ ⚡	Mag stripe/smart card	Single- or double-sided	Mid-capacity

Connectivity key:



Bluetooth



Ethernet

IrDA Infrared



Parallel

IOIOI Serial



USB

# Improving customers' business performance

**Zebra helps companies to identify, track and manage assets, transactions and people with on-demand specialist digital-printing and auto-ID solutions.**

Trusted all over the world, more than 90 per cent of Fortune 500 companies use Zebra printers, supplies, RFID products and software to increase productivity, improve quality, lower costs and deliver better customer service.

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

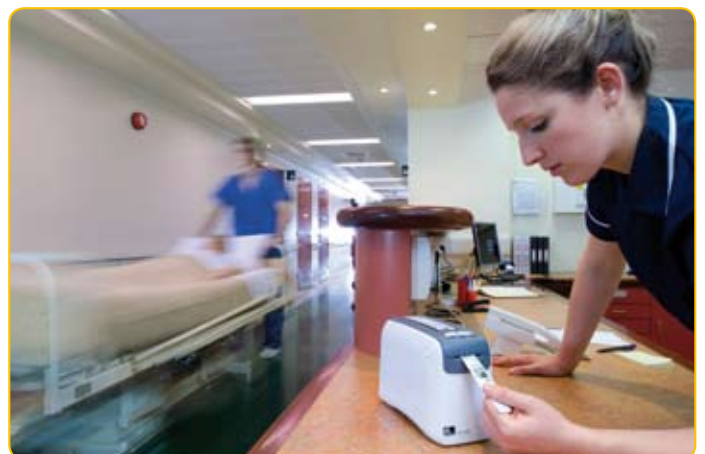
- Transportation and logistics
- Manufacturing
- Retail
- Healthcare
- Post and parcel
- Government
- Hospitality
- Mobile workforce
- Education
- Banking

## **Specialist printing solutions division**

We offer specialist printing and auto-ID products and solutions including a wide range of bar code, card and kiosk printers, plus supplies and software products.

## **Enterprise solutions division**

We are delivering emerging technologies and widening our portfolio of track, locate and trace products and services.



# Quality, reliability and innovation

**From traditional compliance-labelling and security needs through 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 minimise 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 range delivers. The specially-selected range from Zebra comprises the most popular media, at great prices, with same-day shipment\*. 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 bespoke or preprinted coloured 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 centralised 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™ delivers 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.



\*for EU/EEA/EFTA customers



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