



# Thermal Printers

Print Confident. Print Secure. Print Zebra.



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You don't have time for printer failure. Printers should perform flawlessly, almost invisibly. But when they're down, so are your operations. Remove the hassle with Zebra.

From simplified set up to quality construction to performance-enhancing Print DNA software toolset—our printers are designed to be self-reliant, durable, and endlessly eager to work. Going beyond just hardware, they deliver the autonomy, intelligence and—unlike other brands—security, giving you peace of mind and a genuine sense of protection.

Print with confidence knowing you have a partner with 50 years of thermal printing innovation by your side.

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Don't Compromise.  
Get It All with Zebra.

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# Relentless Performance in Any Environment

Printing must happen, no exceptions. If warehouses can't print shipping labels, customers can't get products. If drivers can't print receipts, invoices can't be processed. And if you can't print ID access cards, then security could be a concern. Get it done with Zebra thermal printers. They're designed with one purpose—to help you perform your best. **In any environment. Any application. Any condition.**



## Transportation and Logistics

Deliver non-stop service from the first mile to the last

- Cross-docking and stocking
- Picking and packing
- Shipping and receiving
- Inventory management
- Proof of delivery
- Rental car return



## Manufacturing

Ratchet up productivity from the plant floor to the front door

- Work in process
- Compliance labeling
- Parts management
- Equipment maintenance
- Traceability
- Quality assurance



## Healthcare

Strengthen patient safety from admissions to discharge

- Positive patient identification
- Laboratory/pharmacy management
- Asset management
- Accurate specimen labeling
- ID and access control



## Retail and Hospitality

Give customers an experience that keeps them coming back

- Product pricing
- Cycle counts
- Mobile point of sale
- Proof of purchase
- Gift and loyalty cards
- Event and season passes
- ID badges
- Membership cards

## Government

Improve services and safety with fast, accurate printing that's secure

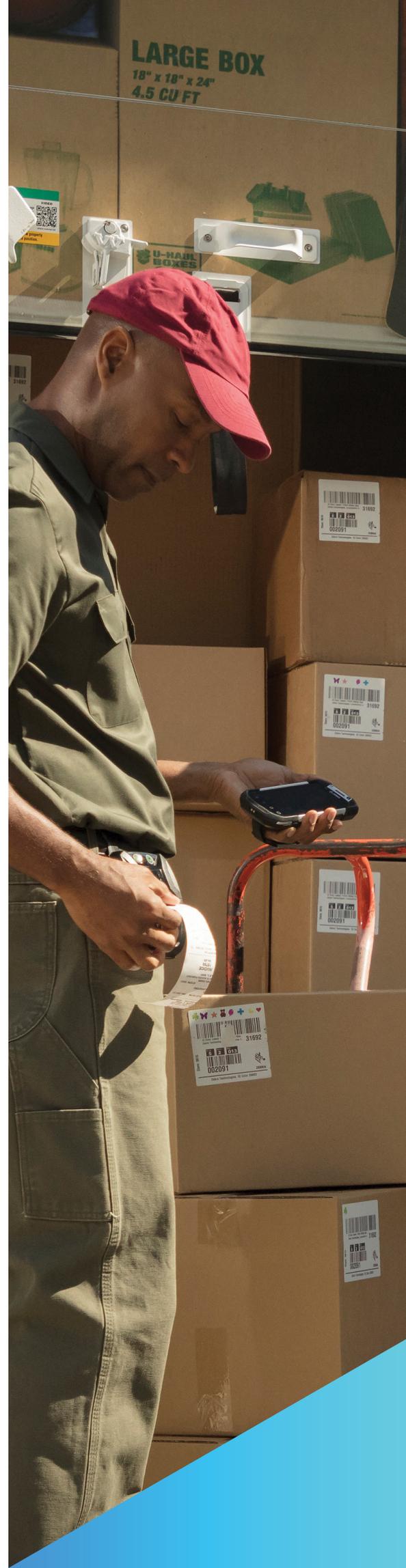
- E-citation
- Health and human services
- Emergency management
- Military supply chain
- Identity management
- Code inspections
- Exchange services



## Warehouse

Connect each operational area in your warehouse to give you the agility to realize transformational gains

- Cross-docking and stocking
- Picking and packing
- Shipping and receiving
- Inventory management





## Printers Are a Start

But a complete enterprise solution should go end-to-end

**When you're looking for enterprise solutions, look beyond printers.**

Consider intelligent mobile computers, multi-tasking tablets and accurate scanners that integrate easily, pair instantly and talk freely to one another. If you top the hardware with Zebra's support, visibility, professional and learning services, you can reduce device vulnerabilities and maximize uptime and productivity—making it easier for you to integrate new technologies into your customers' existing IT environments and workflows. Think how much better that would make management, usage and sharing of critical information.

**Reliability and peak performance are also a must.** You'll have that with Zebra's edge-to-edge portfolio. Each device is strong alone. Yet together, they'll make your workers unstoppable.



# Did That Come Out Right?

Zebra certified supplies for hassle-free printing

Zebra Certified Supplies provides the most consistently outstanding quality, performance and service so you never have to worry about thermal printing supply issues interrupting your operations.

## Zebra Supplies Offering



### Barcode Labels and Tags

From synthetic materials to basic paper solutions, challenging environments to compliance, hard-to-label surfaces to easy-to-remove labels, or tamper-evident to tear-proof, we have more than 90 certified material options to meet your unique needs. With over 400 items in stock and extensive custom capabilities, we can provide a solution for virtually any application.



### Thermal Ribbons

Choose from wax, wax/resin and resin formulations to meet the durability demands of your application when ideally matched to our thermal transfer materials.



### Hospital Bracelet and Patient ID Wristbands

Zebra offers thermal, laser, RFID and alert wristbands that remain scannable throughout the average patient stay. We can meet the unique needs of your patient population and workflows—from general patient population to labor and delivery, to neo-natal to outpatient service.



### Event Wristbands

Our broad portfolio of print-on-demand thermal barcode and RFID wristbands enables the implementation of cashless POS, entry management, the reduction in ticket fraud, simplified transactions and the tracking of guests' last best-known location.



### Receipt Paper

Our portfolio of receipt paper options meet your brand image and application durability, image quality and archival requirements, as well as your budget.



### RFID Supplies

Choose from our large selection of in-stock RFID labels, tags and wristbands, or we can create a custom solution including inlays and chips from leading brands integrated into one of our over 100 pre-tested thermal materials in any size and configuration.



## Print Confident. Print Quality. Print Zebra.



### Rigorously tested

Our 23-point inspection keeps work and printers from coming to a standstill.



### Consistent quality

The use of consistent materials ensures reliable performance from order to order, preventing downtime and the need to adjust printer settings.



### Zebra printer compatibility

Compatible inks, varnishes and tools ensure printers and workflows don't break down.



### Stringent standards

Our supplies are designed to meet industry standards, so you can meet compliance goals.



### Non-abrasive

Sandpaper-like label surfaces cause printhead elements to fail prematurely, resulting in unreadable labels.



### Made tough

You work in hot, cold, damp and dusty environments. So do our supplies.



## Industrial Printers

Industrial strength for industrious workers

Zebra industrial printers are designed for harsh and demanding environments. With rugged durability and future-proof adaptability, our user-friendly barcode label and RFID printers are designed to provide 24/7 reliability. Don't compromise. Choose Zebra for your high- to mid-volume applications.

Industrial Printers					
	ZT200 Series	ZT400 Series	ZT510	ZT600 Series	ZE500
	Value	Midrange	Premium	Premium	Premium
<b>Manufacturing</b>	•	•	•	•	•
<b>T&amp;L</b>	•	•	•	•	•
<b>Retail</b>	•	•			
<b>Healthcare</b>	•	•			
<b>Warehouse</b>	•	•	•	•	•
<b>Government</b>	•	•	•	•	
<b>Print DNA</b>	•	•	•	•	



## ZT200 Series

Small in price, big in performance

Lower price with essential ease of use and performance features.

### Features

- Compact footprint
- Ideal for light industrial and commercial environments
- Available in direct thermal or thermal transfer models

### Portfolio Differentiators

- Moderate-duty cycle with a limited feature set
- Print DNA software suite gets your printer up and running quickly and securely



## ZT400 Series

Sturdy, simple, smart

Rugged durability, designed to grow with your evolving business needs.

### Features

- 4.3-inch full-color touch display for quick settings changes
- Tool-less printhead and platen roller replacement
- RFID available on both 4-inch and 6-inch widths
- RFID On-Metal solution available for ZT411 (203 and 300 dpi only)

### Portfolio Differentiators

- Moderate- to high-duty cycle with a wide variety of features
- Ideal for industrial environments
- Print DNA software suite gets your printer up and running quickly and securely



## ZT510

Essential features for heavy-duty printing

An ideal balance between performance and value with essential features for heavy-duty printing.

### Features

- All metal construction supports continuous performance without throughput delays
- Icon-based, multilingual graphical LCD user interface is intuitive to operate

### Portfolio Differentiators

- Limited feature set
- High-duty cycle for mission-critical operations in the toughest environments
- Print DNA software suite gets your printer up and running quickly and securely



## ZT600 Series

Intelligence and industrial brawn

Industrial strength and full featured for every challenge.

### Features

- All metal construction supports continuous heavy-duty performance with high throughput
- Intuitive full-color, 4.3-inch color touch display or icon-based, multilingual graphical LCD user interface
- 220Xi4 available for 8-inch wide labels

### Portfolio Differentiators

- Wide variety of features
- High-duty cycle for mission-critical operations in the toughest environments
- RFID available on both 4-inch and 6-inch widths
- Print DNA software suite gets your printer up and running quickly and securely



## ZE500

For next-gen solutions

OEM print engine for print and apply labeling applications.

### Features

- Rotatable display
- Extended-life modular drive system
- RFID available on 4-inch width

### Portfolio Differentiators

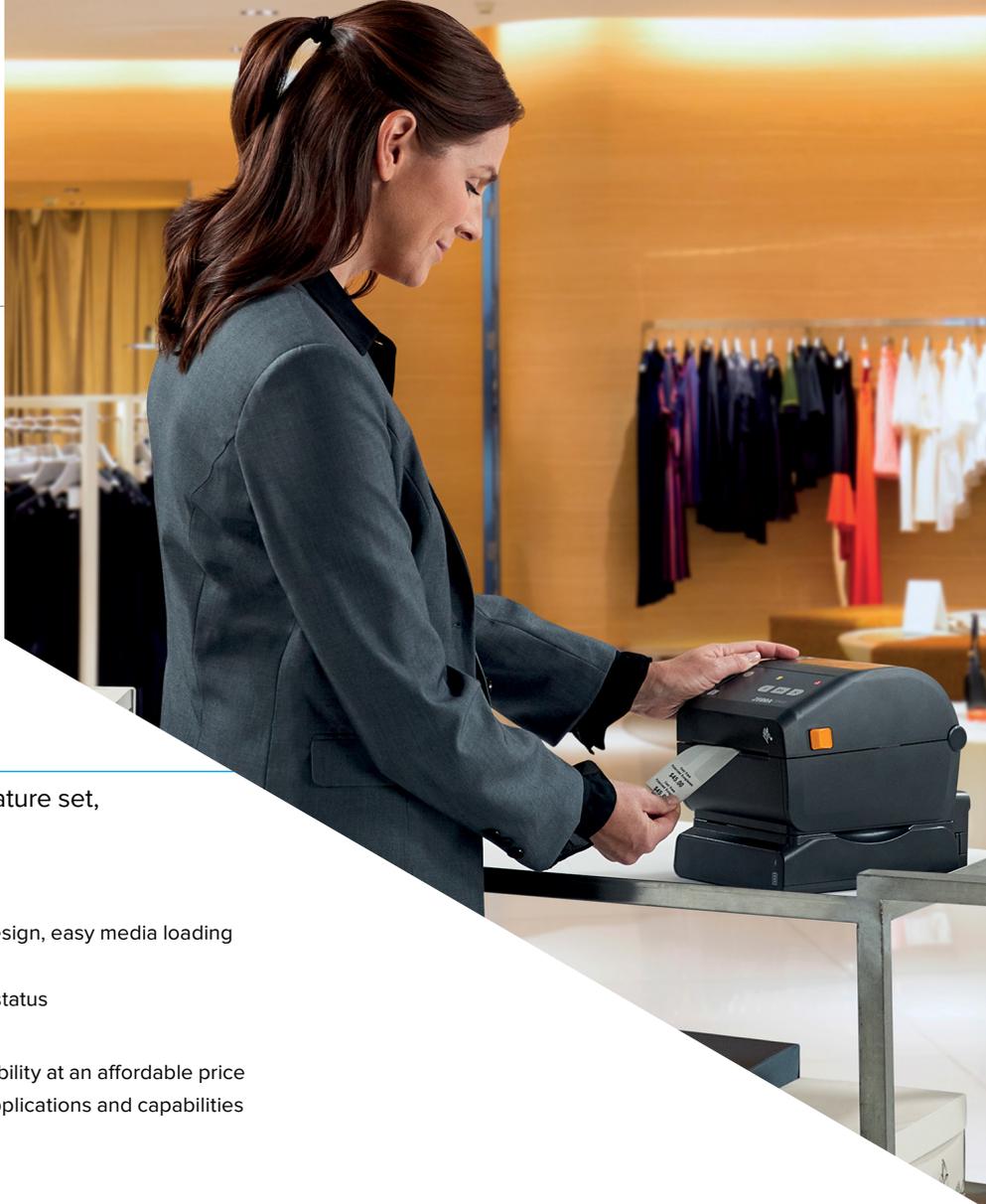
- High-duty cycle in the toughest environments
- Industrial all-metal construction
- Designed to be integrated into a print-and-apply solution



# Desktop Printers

Made to fit your needs, space and budget

Zebra desktop printers are compact, simple to operate and offer the durability your business demands for low- to mid-volume printing. Don't sacrifice performance for savings, Zebra has a desktop printer at every price point for all your barcode label, receipt, wristband and RFID applications.



## ZD200 Series

Unmistakable quality at an exceptional value

Simple operation, basic feature set, exceptional value.

### Features

- Two-year standard warranty
- 4-inch print width, compact design, easy media loading
- Quality dual-wall construction
- USB connectivity, single LED status

### Portfolio Differentiators

- Value-class printer offers reliability at an affordable price
- Core set of Print DNA Basic applications and capabilities



## ZD410

The “fits anywhere” printer

Advanced, “fits anywhere” 2-inch printer, easy to use with an intuitive interface.

### Features

- Two-year standard warranty
- 2-inch ultra-compact printer for space constrained applications
- Variety of connectivity options
- Healthcare model is easy to disinfect
- 203 and 300 dpi available
- TLP 2824 Plus available for thermal transfer print mode

### Portfolio Differentiators

- Mid-range desktop printer with the smallest footprint in its class
- Print DNA software suite gets your printer up and running quickly and securely

Desktop Printers					
	ZD200 Series	ZD410	ZD421	ZD510-HC	ZD621
	Value	Midrange	Midrange	Premium	Premium
<b>Manufacturing</b>	•	•	•		•
<b>T&amp;L</b>	•	•	•		•
<b>Retail</b>	•	•	•		
<b>Healthcare</b>	•	•	•	•	•
<b>Hospitality</b>		•		•	
<b>Print DNA</b>	*	•	•	•	•

\* Supported by a core set of Print DNA Basic applications and capabilities.



## ZD421

Advanced features and ease of use

Elevated features, flexibility, reliability and security.

### Features

- Two-year standard warranty
- 4-inch print width, 6-ips max print speed, large ribbon capacity
- 203 and 300 dpi available
- Multiple connectivity options
- 5-status icons and 3-button UI
- Healthcare model available

### Portfolio Differentiators

- Mid-range desktop printer with advanced features
- Easy ribbon loading cartridge model available
- Field-upgradeable media handling and connectivity options, including wireless
- Full-width, moveable and multi-position media sensors
- Print DNA software suite gets your printer up and running quickly and securely



## ZD510-HC

Wristbands printed by a specialist

Dedicated wristband printer for healthcare or hospitality with PrintSecure.

### Features

- Two-year standard warranty
- Ultra-compact, quiet operation
- Disinfectant-ready, UV-resistant
- Easy media loading cartridge for fast-paced environments

### Portfolio Differentiators

- Wristband cartridge features anti-microbial coating that protects wristband from degradation, and 4x more durable than the leading competitor
- Print DNA software suite gets your printer up and running quickly and securely



## ZD621

Premium features and maximum performance

Invest in the best for years of quality and secure printing.

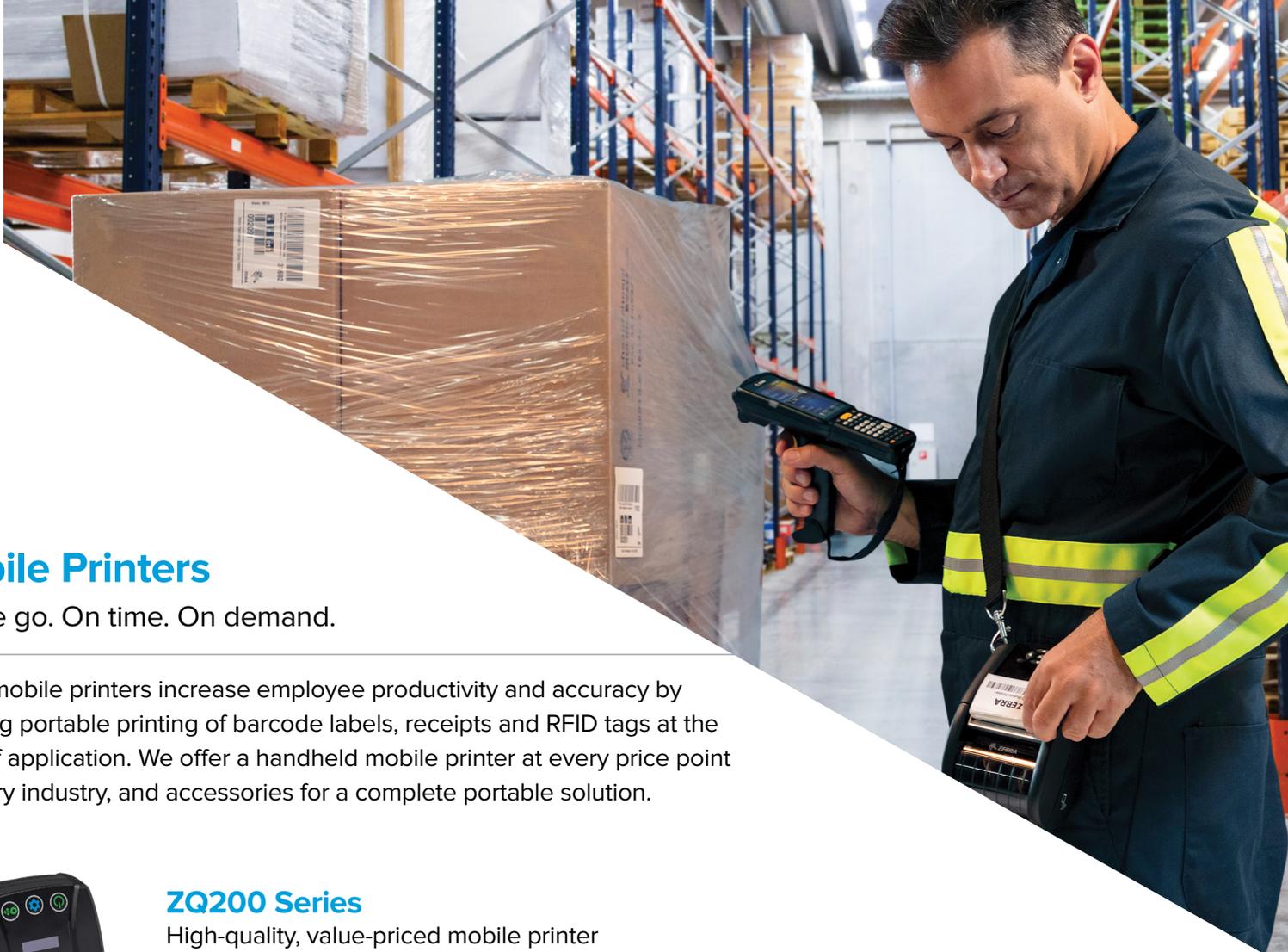
### Features

- Two-year standard warranty
- 4-inch print width, 8 ips max print speed
- 203 and 300 dpi available
- Compact design, intuitive interface, large capacity ribbon
- 5 LED status icons, moveable sensor
- Healthcare and RFID models available

### Portfolio Differentiators

- Multiple options (peeler, linerless, cutter, color LCD)
- Media and connectivity field-upgradeable, including wireless
- Full-width moveable and multi-position media sensors
- Print DNA software suite gets your printer up and running quickly and securely





## Mobile Printers

On the go. On time. On demand.

Zebra mobile printers increase employee productivity and accuracy by enabling portable printing of barcode labels, receipts and RFID tags at the point of application. We offer a handheld mobile printer at every price point for every industry, and accessories for a complete portable solution.



### ZQ200 Series

High-quality, value-priced mobile printer

Competitively priced Zebra-quality printer.

#### Features

- Low-duty cycle receipt and label printing on-the-go
- Linerless label support

#### Portfolio Differentiators

- Wide variety of connectivity
- Multiple print widths per product using spacers
- Core set of Print DNA Basic applications and capabilities

	Mobile Printers			
	ZQ200 Series	ZQ300 Series	ZQ500 Series	ZQ600 Series
	Midrange	Midrange	Premium Rugged	Premium
Manufacturing	•	•	•	•
T&L	•	•	•	
Retail	•	•	•	•
Healthcare				•
Warehouse			•	•
Government	•	•	•	
Hospitality	•	•		
Print DNA	*	•	•	•

\* Supported by a core set of Print DNA Basic applications and capabilities.



## ZQ300 Series

The little printers that deliver big value

Printer series designed specifically to address vertical market applications.

### Features

- Mid-range printer for moderate receipt, label and linerless printing
- Multiple charging options available for use in-vehicle or in a settlement room, including convenient USB charging
- Better battery management with high-capacity PowerPrecision+ battery, sleep mode and power smart print technology

### Portfolio Differentiators

- Different designs based on vertical application
- Common accessories for use with both the ZQ300 and mobile computers for lower TCO
- Print DNA software suite gets your printer up and running quickly and securely



## ZQ500 Series

For the rough and tumble world

The industry's most rugged mobile printer.

### Features

- High-duty cycle receipt and medium-duty cycle label printing on-the-go
- Fast print speed with up to 5 ips
- Full range of accessories including an exoskeleton for extra ruggedness
- Cloud Connect and simultaneous WLAN/Bluetooth®

### Portfolio Differentiators

- IP54 rating out of the box without a protective case, IP65 when using the exoskeleton case
- Tumble tested per the IEC68-2-32 spec to handle 1,300 tumbles from 3.3-feet
- 6.6-foot drops to concrete, 10-foot drop to concrete when using the exoskeleton
- MIL-STD 810g: shock, vibration and temperature exposure
- On-demand UHF RFID printing and encoding
- 2-year standard warranty (ZQ511/ZQ521)
- Print DNA software suite gets your printer up and running quickly and securely



## ZQ600 Series

Zebra's most versatile mobile printer series

Latest wireless connections for fast, reliable and secure printing.

### Features

- Optimized for heavy-label printing with receipt printing capabilities
- Large, color display for easy configuration and operation
- Comprehensive remote management tools
- Superior battery power and power management with PowerPrecision and Power Smart Print Technology

### Portfolio Differentiators

- Widest variety of accessories including forklift mount and ethernet cradle
- Healthcare model available
- On-demand UHF RFID printing and encoding (ZQ630 only)
- Print DNA software suite gets your printer up and running quickly and securely



# Card Printers

## Capabilities with credentials

Zebra card and badge printers make it easy to connect, create and print high-quality, durable cards for a variety of applications. Whether you're printing ID cards, hospitality badges or financial cards, Zebra printers offer the security, supplies and software you need for a full solution.



### ZC100

Simple, secure, single-sided printing

Compact size facilitates front-office deployments.

#### Features

- Easy to use
- Quick access to service and support tools
- Tips through NFC and QR code tags

#### Portfolio Differentiators

- Single-sided printing
- Optional magnetic stripe encoding



### ZC300 Series

You've tried hard, now try easy

Easy set-up with painless plug-and-play deployment.

#### Features

- Single- or dual-sided printing
- Multiple encoding and connectivity options
- Support for multiple languages

#### Portfolio Differentiators

- Highly graphical, color LED/LCD interface with well-tested icons, animations and messages
- Intuitive card feeder automatically adjusts for varying card thickness
- Printer cover lock prevents theft of card stock



### ZC10L

Exceptional large-format cards and badges

Edge-to-edge personalization, rugged design.

#### Features

- Single-sided dye sublimation printer
- Color and monochrome ribbons (RFID tagged)
- Specialized PVC cards

#### Portfolio Differentiators

- Prints large, oversized cards and badges
- Edge-to-edge printing
- All metal construction to handle shock, bangs and bumps



### ZXP Series 7

Highest operational efficiency with great output

Fast and effortless card printing.

#### Features

- Processes up to three jobs simultaneously
- Quick access to service and support tools
- Tips through NFC and QR code tags
- Waste-free, single- or dual-sided lamination
- Single- or dual-sided printing

#### Portfolio Differentiators

- Robust design for a variety of applications
- High-capacity ribbon rolls require less operator time to change supplies
- UHF RFID encoding and 802.11 b/g wireless connectivity



### ZXP Series 9

Fast throughput with fantastic output

Ensure security with built-in fraud protection.

#### Features

- Stunning photo-like cards
- Data encryption, host authentication and custom holographic laminates
- Edge-to-edge card printing
- 600 dpi option now available

#### Portfolio Differentiators

- Zebra's only retransfer card printer
- Dual-sided simultaneous retransfer process provides encoding and laminating throughput
- Transfer film easily shows tamper evidence, providing built-in fraud protection

	Card Printers				
	ZC100	ZC300 Series	ZC10L	ZXP Series 7	ZXP Series 9
	Value	Midrange	Premium	Premium	Premium
<b>Retail</b>	•	•		•	•
<b>Healthcare</b>	•			•	
<b>Government</b>		•		•	•
<b>Hospitality</b>	•	•	•	•	•
<b>Education</b>		•		•	•
<b>Finance</b>	•	•			
<b>Enterprise</b>		•		•	•

# Zebra Print DNA

Your printer's built-in advantage

With advances in technology continuously accelerating, it's the software inside your printers that determines whether they remain relevant, agile and high-performing with a strong ROI over their entire lifecycle. That's why Zebra printers come with a built-in advantage: **Zebra Print DNA**.



## Integrate

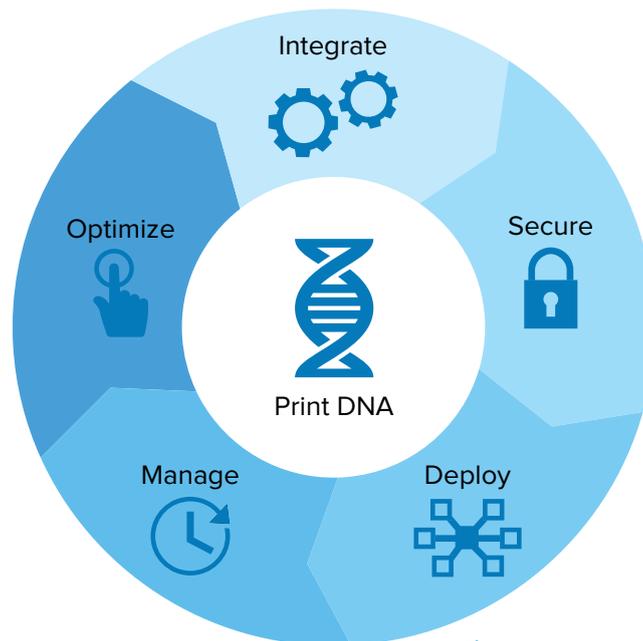
Effortlessly customize and integrate your printer apps for multiple environments and infrastructures

- Securely connect printers into cloud-based apps
- Integrate apps into systems with less cost and effort
- Add label and receipt printing to mobile solutions

## Optimize

Offer everyone super simple, reliable printing to make their job so much easier to do

- Emulate legacy command languages
- Ensure continuous output with battery insight
- Quickly pair printer with mobile devices



## Secure

Give IT the ability to uncover potential printer security vulnerabilities and defend against cyber attacks

- Auto-update Wi-Fi certificates
- Uncover vulnerabilities by comparing settings against security best practices
- Only allow software and firmware signed with approved keys to execute

## Manage

Enable IT to remotely and conveniently manage and maintain printers anywhere, anytime

- Minimize printer management time and costs
- Assess real-time metrics on printers
- Connect printers to popular EMM solutions

## Deploy

Accelerate printer fleet rollouts with an easy-to-use setup wizard, remote access and streamlined steps

- No specialized knowledge required
- The setup wizard detects your printers
- Create a profile and send to many

## Global Services

Maximize uptime and ROI

Whether it's maximizing predictability and uptime or simply unlocking the data of your edge devices, Zebra's portfolio of services\* provides expertise every step of the way.

### Zebra OneCare™ Maintenance Plans

Constant peak performance and device uptime. That's the upside of protecting your Zebra printer investment with a Zebra OneCare maintenance plan. Choose from several offers to meet your specific business needs to help eliminate unexpected disruptions and unbudgeted repair expenses. Get device protection with expert repair coverage, live-agent telephone technical support available in 17 languages, plus 24/7 online self-support, and software support and updates.

### Signature Services

Data insights from the technologies at the edge of your network can open up a world of new commercial opportunities. But without the right skills or resources, you could miss out on the full benefits. Zebra Signature Services makes it easier for you to integrate new technologies into your existing IT environments and workflows. Thanks to capabilities like virtual and instructor-led training, which allows you to introduce new technologies and quickly bring employees up to speed.

Another powerful service is our Workflow and Design Consulting capability, that analyzes your business processes, existing infrastructure and technology with strategic workshops tailored to fit your unique requirements.



\* Service availability, service feature and/or repair turnaround time may differ by country. Please contact your Zebra sales representative for details.



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To see the printers that improve front-line performance, visit [www.zebra.com/printers](http://www.zebra.com/printers)

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