

# Scanners At-A-Glance

A BARCODE SCANNER FOR EVERY INDUSTRY,  
APPLICATION AND ENVIRONMENT



# When you choose Zebra barcode scanners, your workers get the performance, comfort and ease of use they need to get the job done right — and fast.

With a Zebra scanner in hand, your workers can capture the data that matters most — as fast and as accurately as possible. And whether you need barcode scanning at your retail point of sale, at patient bedside, on the manufacturing production line or in the aisles of your warehouse, we have a scanner that is right for your environment and your application.

As the world leader in the barcode scanning industry, we offer the broadest and most fully featured portfolio of barcode scanners, including ultra-rugged, handheld, hands-free, combination handheld/hands-free and fixed mount scanners as well as interactive kiosks that allow your customers to serve themselves — from checking a price to self-checkout. When it comes to

scanning performance, nobody does it better than Zebra Technologies. Our scanning technology allows workers to capture virtually any barcode in a split second — whether it is displayed on the screen of a mobile phone or printed on a label that is dirty or damaged. No matter what type of data you need to capture, there is a scanner ready to do the job — including 1D and 2D barcodes, the PDF417 barcodes found on U.S. driver's licenses and other identification cards, images, signatures, RFID tags, direct part marks, the specialty barcodes on the bottom of checks (MICR) and even optical character recognition (OCR) to capture the text on documents. And our award-winning Industrial Design team delivers ergonomics that provide all day comfort, and an intuitive and easy to use design that virtually eliminates training.



**FOR MORE INFORMATION ABOUT ZEBRA SCANNERS,  
VISIT [WWW.ZEBRA.COM/BARCODESCANNERS](http://WWW.ZEBRA.COM/BARCODESCANNERS) OR  
ACCESS OUR GLOBAL CONTACT DIRECTORY AT  
[WWW.ZEBRA.COM/CONTACT](http://WWW.ZEBRA.COM/CONTACT)**



## Our scanners offer all the support you need with industry leading “Everything is Covered” service plans to all the tools you need to rapidly develop rich applications and make everyday management a snap.

### The support you need to keep your scanners in the hands of your workers

Your Zebra barcode scanners are a critical part of your business, keeping the workday running smoothly and productively. While all of our scanners are known for their durability, accidents happen. And when they do, Zebra OneCare services provide the support you need to keep your scanners up and running at peak performance. You get unmatched support, right from the manufacturer — from experts that offer unparalleled product knowledge. With three service levels to choose from — Essential, Select and Premier — you’ll find a Zebra OneCare offering that will meet your service requirements and your budget. And with global coverage, we’re ready to meet your support needs, no matter where in the world your business is located. The result? Maximum uptime, a lower total cost of ownership and a faster return on your investment.

### Create applications with all the features you need

We understand today’s scanner applications need to do more than just handle barcode data. With the Scanner SDK (available for Windows, Android and iOS), you can easily create fully featured applications. In addition to capturing barcode data, the SDK enables you to capture images, control the beeper and LEDs, easily set parameters,

upgrade firmware and more. The SDK also allows multiple applications to run on one PC, talking to one or more scanners simultaneously. For more information, visit [www.zebra.com/scannersoftware](http://www.zebra.com/scannersoftware).

### 123SCAN Scanner Configuration Utility

123Scan is a free, easy-to-use, Windows based software tool for configuring scanners and optimizing their performance. A patented wizard streamlines the process of configuring your scanner. In an industry first, updating firmware no longer involves lost settings that prevent your scanner from communicating with its host — 123Scan preserves and automatically reloads your pre-upgrade settings. The utility also allows you to view scanned barcode data, capture images, view firmware release notes and access your scanners asset tracking information. To learn more, please visit [www.zebra.com/123scan](http://www.zebra.com/123scan).






### Scanner Management Service (SMS) Utility

Remotely manage your entire scanner fleet from any location and drive down scanner management costs. This robust complimentary solution allows you to remotely set parameters, update firmware and access scanner asset information and statistics. To learn more, please visit [www.zebra.com/scannersoftware](http://www.zebra.com/scannersoftware).














## General Purpose Handheld Scanners: 2D Array Imagers

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>2D ARRAY IMAGERS</b>						
<b>DS8100 SERIES</b>						
<b>DS8108-SR</b>	 Combining the power of an 800 MHz microprocessor, a high-resolution megapixel sensor and Zebra's exclusive PRZM Intelligent Imaging technology, the premium DS8108 delivers the very best in scanning performance to increase transactions and reduce customer wait time in the busiest, scan-intensive environments. Innovative features let you go beyond just capturing barcodes – including support for Digimarc and Multi-code Data Formatting (MDF) to capture multiple barcodes with one press of the scan trigger. And our unparalleled suite of free management software tools delivers unrivaled manageability.	Corded	1D, 2D, PDF, paper or electronic displays; OCR/MICR; Digimarc®; image capture/transfer; full-page document capture; optional U.S. driver's license parsing	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	60 months
<b>DS8178-SR</b>	 The premium cordless DS8178 offers the same unprecedented scanning performance, innovative productivity enhancing tools and unrivaled manageability as the corded DS8108, along with a superior cordless experience. With the power to scan continuously for 24 hours, workers will always have the power they need for the busiest shift. Only Zebra offers a battery gauge to take the guess work out of battery status and our exclusive Wi-Fi Friendly Mode means that Bluetooth scanners won't impact your WLAN performance. Extensive metrics for scanning performance and battery health allow you to spot and fix small issues before they become big problems.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays; OCR/MICR; Digimarc®; image capture/transfer; full-page document capture; optional U.S. driver's license parsing	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	36 months
<b>DS8108-HC</b>	 The premium DS8108-HC handheld scanner is purpose-built for healthcare environments, with unparalleled performance on virtually every barcode in any condition. First-of-its-kind housing offers maximum protection against the spread of bacteria and resistance to the widest array of harsh disinfectants. Night Mode with vibrate avoids disturbing patients. Complimentary manageability tools simplify setup, deployment and fleet management, and scanning statistics are available for monitoring performance. The DS8108-HC is the ideal solution to enhance patient safety, the productivity of staff members and the efficiency of point-of-care operations.	Corded	1D, 2D, PDF, paper or electronic displays; tiny/dense 2D; OCR/MICR; image capture/transfer	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	60 months
<b>DS8178-HC</b>	 The premium cordless DS8178-HC offers the same scanning performance, manageability and workflow tools as the corded DS8108-HC to enable your clinicians to deliver the very best in care. With the DS8178-HC, you get a superior wireless experience that delivers full-shift power for every shift, every day. Wi-Fi Friendly Mode eliminates Bluetooth interference. The PowerPrecision+ smart battery enables 24 hours of continuous scanning in a single charge and an exclusive battery charge gauge provides at-a-glance accurate battery status.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays; tiny/dense 2D; OCR/MICR; image capture/transfer	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	36 months
<b>DS4800 SERIES</b>						
<b>DS4801-SR/DL</b>	 Ready for the high-profile point of sale of today, the DS4800 Series marries chic consumer styling that is at home in the most fashion-conscious decor with innovative technologies that deliver enterprise-class flexibility, reliability, functionality and manageability. No matter what type of barcode shows up at the POS, the DS4800 Series is ready, able to scan 1D and 2D codes that are printed on paper labels, displayed on a mobile phone screen, poorly printed, damaged or high density. And with optional driver's license support, you can decode and parse the information in the PDF417 barcodes found on U.S. driver's licenses, automating age and identity verification, auto-population of credit and admission applications and more.	Corded	1D, 2D, PDF, paper or electronic display; OCR/MICR; image capture/transfer; U.S. driver's license parsing (optional)	Omni-directional	5 ft. (1.5 m) drops to concrete	60 months




## General Purpose Handheld Scanners: 2D Array Imagers

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>2D ARRAY IMAGERS, CONTINUED</b>						
<b>DS4300 SERIES</b>						
<b>DS4308-SR/DL</b>	 If you're looking for extraordinary flexibility and performance in your handheld scanner, the next-generation scanning technology in the DS4308 delivers. Its extraordinary range scans nearer and farther than any other scanner in this class. Your workers can scan virtually any barcode — 1D or 2D, electronic or printed on paper labels or plastic cards, even if the barcode is dirty, scratched or poorly printed. With PRZM Intelligent Imaging, workers can capture barcodes as fast as they can pull the scan trigger. With optional driver's license support, you can decode and parse the information in the PDF417 barcodes found on U.S. driver's licenses, automating age and identity verification, auto-population of credit applications and more.	Corded	1D, 2D, PDF, paper or electronic displays; OCR/MICR; image capture/transfer; U.S. driver's license parsing (optional)	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	60 months
<b>DS4308-HD</b>	 The DS4308-HD scans the tiny dense barcodes commonly found on jewelry tags, consumer electronics and electronic components as well as standard 1D or 2D barcodes, electronic or printed on paper labels or plastic cards — even if the barcode is dirty, scratched or poorly printed. PRZM technology delivers the same lightning scanning performance as the DS4308-SR. The result? One device that can perform the job of a standard and high-density specialty scanner.	Corded	1D, 2D, PDF, paper or electronic displays, tiny/dense; OCR/MICR; image capture/transfer	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	60 months
<b>DS4308-XD</b>	 Built for the electronics production line, the DS4308-XD captures 1D, 2D and direct marks printed on circuit boards and other components — from near contact to as far as 6 in. away. The industry's largest "sweet spot" makes barcode capture easier than ever. Our superior aiming technology makes accurate aim easy for the tiniest and densest barcodes. The ability to also scan standard barcodes printed on paper labels delivers outstanding value — you get a scanner that can do double duty on and off the production line.	Corded	1D, 2D, PDF, paper, printed on plastic and metal electronics sub-components; tiny/dense codes	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete	60 months
<b>DS4308P</b>	 The DS4308P offers all the features of the DS4308, plus a base that provides workers with flexible handheld and presentation scanning. Users can switch between modes on the fly by simply picking the scanner up or setting the scanner down. And with optional driver's license parsing, drivers' license information can be captured and sent instantly to any backend system.	Corded	1D, 2D, PDF, paper or electronic displays; OCR/MICR; image capture/transfer; optional U.S. driver's license parsing	Omni-directional	IP42; 5 ft. (1.5 m) drops to concrete	60 months
<b>DS4308-HC</b>	 The DS4308-HC brings the next generation scanning performance and versatility of the DS4308 Series to the patient bedside and other hospital environments. The ideal companion for laptops on workstation-on-wheels (WOWs) and other carts, the DS4308-HC can scan the many types of barcodes found in hospitals, including traditional paper-based, those displayed on an electronic screen, codes printed on curved surfaces, high density codes printed on very small items — even if the barcodes are scratched, damaged or poorly printed. And with its special disinfectant ready plastics, the DS4308-HC is built to handle the constant wipedowns required to help stop the spread of germs.	Corded	1D, 2D, PDF, paper or electronic displays, tiny/dense 2D; OCR/MICR; image capture/transfer	Omni-directional	IP42; 6 ft. (1.8 m) drops to concrete; disinfectant-ready	60 months
<b>DS2200 SERIES</b>						
<b>DS2208</b>	 The affordable DS2208 doesn't compromise performance or features for price. With best-in-class scanning functionality, this handheld corded imager delivers first-time, every-time scanning with true point-and-shoot simplicity. The DS2208 couldn't be easier to deploy and manage. It's pre-configured and ready to use right out of the box. Our no-cost tools make it easy to manage scanners in all your locations, as well as develop a custom scanning application to best meet your specific business needs.	Corded	1D, 2D, PDF, paper or electronic displays	Omni-directional	IP42; 5 ft. (1.5 m) drops to concrete	60 months
<b>DS2278</b>	 The cordless DS2278 offers the same best-in-class scanning performance, ease of use and management simplicity as the corded DS2208, along with a superior cordless experience. Workers get the easiest pairing on the planet — in just one step, the DS2278 can be connected to any Bluetooth-enabled PC, tablet or smartphone. With a guaranteed 14 hours of power, workers will never need to hunt for a new battery during a shift. And our proprietary Wi-Fi Friendly Mode means your cordless imagers won't impact the performance of your wireless network (WLAN).	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays	Omni-directional	IP42; 5 ft. (1.5 m) drops to concrete	36 months

## General Purpose Handheld Scanners: Linear Imagers




		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>LINEAR IMAGERS</b>							
LI2208		The LI2208 general purpose best-in-class corded linear imager delivers the same reliability and ergonomics of our most popular scanner, the LS2208, with enhanced features that let you scan more types of barcodes, faster and at a greater distance. The LI2208 can scan barcodes printed on paper labels and electronic barcodes displayed on the screen of a mobile phone, tablet or computer with dependable, unparalleled performance.	Corded	1D on paper or electronic displays	Single line	6 ft. (1.8 m) drops to concrete	60 months
LI4278		The LI4278 cordless best-in-class linear imager delivers unparalleled 1D scanning performance, allowing workers to scan faster and farther. A superior optical system and wide working range make scanning easier than ever and boosts productivity in retail, light industrial/manufacturing, hospitality and education.	Cordless Bluetooth*	1D on paper or electronic displays	Single line	6 ft. (1.8 m) drops to concrete	36 months

## General Purpose Handheld Scanners: Laser

		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>LASER SCANNERS</b>							
LS2208		With over eight million sold, the LS2208 has been powering checkout lines in retail, education and government settings. This laser scanner provides fast, reliable scanning in an ergonomic, lightweight form factor that delivers all day comfort. An extra-long read range makes for easy scanning of everyday 1D barcodes, including high-density. And with multiple interfaces, a universal cable and support for keyboards in 97 languages, the LS2208 delivers plug-and-play simplicity in virtually every corner of the world.	Corded	1D	Single line	5 ft. (1.5 m) drops to concrete	60 months*
<b>LS1200 SERIES</b>							
LS1203		This affordable laser scanner handles all 1D barcodes and is ideal for small retailers. From the check-out line to storeroom, this scanner minimizes manual keying in all customer transactions and inventory processes.	Corded	1D	Single line	5 ft. (1.5 m) drops to concrete	36 months*
LS1203-HD		The LS1203-HD handheld scanner is designed for electronics manufacturers who need to scan small, high density 1D barcodes on PCB assemblies for track, trace, quality and other applications.	Corded	1D, tiny/dense 1D	Single line	5 ft. (1.5 m) drops to concrete	36 months*

\* The Liquid Polymer Scan Element includes the unprecedented limited lifetime warranty.

## General Purpose Handheld Scanners: Companion Scanners








		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>COMPANION SCANNERS</b>							
<b>CS3000 SERIES</b>							
<b>CS3000 Series</b>		The tiny CS3000 Series is affordably priced and fits in a pocket or on a lanyard. Two models offer batch mode or real-time data transmission over a Bluetooth connection. This innovative device offers a new level of affordability for 1D scanning.	Cordless Bluetooth® and batch	1D	Single line	4 ft. (1.2 m) drops to concrete	12 months
<b>CS4070 SERIES</b>							
<b>CS4070-SR</b>		If your workers are using tablets, laptops and smartphones, they all share a common challenge — the consumer-grade camera used to capture barcodes makes scanning slow, uncomfortable and impossible unless the barcode is perfect. The CS4070 Companion Scanner is the easy way to add enterprise-class scanning to any mobile device. This affordable pocket-sized Bluetooth device offers our most advanced barcode scanning technology, allowing your workers to capture virtually any 1D or 2D barcode in any condition in the time it takes to press the trigger. Omnidirectional scanning delivers true point-and-shoot simplicity. And the natural feel delivers comfortable no-fatigue scanning — no matter how many times a day your workers need to scan.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays	Omni-directional	IP42; 5 ft. (1.5 m) drops to concrete	36 months
<b>CS4070-HC</b>		Barcode scanning at patient bedside is crucial in preventing deadly errors in medication administration and specimen collection. Now, you can put wireless enterprise-class barcode capture in the hands of every nurse and lab technician with the disinfectant-ready CS4070-HC. Small enough to be carried at all times, it can be tucked in a pocket or worn on a lanyard. One press of the dedicated pairing button instantly connects the CS4070-HC to Bluetooth-enabled in-room computers, workstations-on-wheels (WOWs), tablets and more. And with superior scanning technology, healthcare workers can instantly capture virtually any barcode, in any condition — 1D or 2D, electronic or printed on paper labels and plastic ID cards.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays	Omni-directional	IP42; 5 ft. (1.5 m) drops to concrete; disinfectant ready	36 months

**UNLOCK THE FULL VALUE OF CONSUMER-GRADE TABLETS AND SMARTPHONES WITH ZEBRA'S COMPANION SCANNERS...**





**...THE EASY WAY TO ADD WIRELESS ENTERPRISE-CLASS SCANNING TO TABLETS AND MORE.**

## General Purpose Hands-Free Scanners: 2D Array Imagers


		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>2D ARRAY IMAGERS</b>							
<b>DS9808 SERIES</b>							
DS9808-SR/DL		This high performance digital imaging scanner features a one-of-a-kind hybrid form factor that provides superior comfort and ease of use in both handheld and hands-free scanning modes. With record fast swipe speeds for 1D and 2D barcodes, the DS9808-SR delivers a new level of productivity and throughput at the point of sale, and offers optional integrated Checkpoint EAS compatibility. The DS9808-DL offers driver's license support to parse the information in the PDF417 barcodes found on U.S. driver's licenses, automating age and identity verification, auto-population of credit and admission applications and more.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer, EAS (optional); U.S. driver's license parsing (optional)	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
DS9808-LR/LL		The DS9808-LR features the same innovative hybrid design and record swipe speeds of the DS9808 Series plus longer range (1D) scanning in handheld mode. The ability to scan as far as 18 inches/45.7 cm away makes this an ideal checkout solution for retailers that offer products too bulky or heavy to be easily removed from the cart. The DS9808-LL offers driver's license support to parse the information in the PDF417 barcodes found on U.S. driver's licenses, automating age and identity verification, auto-population of credit and admission applications and more.	Corded	1D, 2D, PDF, paper or electronic displays; OCR/MICR; image capture and transfer; U.S. driver's license parsing (optional)	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
DS9808-R		The DS9808-R is the first combination 1D/2D barcode scanner and RFID reader, as well as the first combination handheld/hands-free UHF RFID reader. The result? The extraordinary flexibility to accommodate virtually any type of inventory management technology at the POS — all with a single cost-effective device.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer, Gen 2 RFID tags	Omni-directional	4 ft. (1.2 m) drops to concrete	36 months
<b>DS9208 SERIES</b>							
DS9208-SR/DL		The DS9208-SR presentation imager scans virtually any barcode on a variety of surfaces, from 1D barcodes on a paper label to 2D barcodes on electronic displays on mobile phones, tablets and more. The imager provides superior comfort in both hands-free and handheld scanning modes. Its contemporary design and tiny footprint can fit into even the most space-constrained, design conscious checkout stands. The DS9208-DL offers driver's license support to parse the information in the PDF417 barcodes found on U.S. driver's licenses, automating age and identity verification, auto-population of credit and admission applications and more.	Corded	1D, 2D, PDF, paper or electronic displays; U.S. driver's license parsing (optional)	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
<b>DS457 SERIES</b>							
DS457-SR/DL		The DS457-SR delivers fast, high-volume hands-free scanning to a wide variety of applications. The tiny imager can be used as a standalone scanner or integrated into the most space-constrained products to bring world-class scanning to mobile computers, self-service kiosks, medical instruments, lottery terminals and more. The DS457-SR offers the largest working range possible on the largest variety of barcodes. And with optional driver's license support, you can decode and parse the information in the PDF417 barcodes found on U.S. driver's licenses, automating age and identity verification, auto-population of credit and admission applications and more.	Corded	1D, 2D, PDF, paper or electronic displays; U.S. driver's license parsing (optional)	Omni-directional	30 in. (76 cm) drops to concrete	36 months
DS457-HD		The DS457-HD features the same tiny footprint and stunning scanning performance of the DS457 Series and is optimized to accommodate the very tiny and dense 2D barcodes frequently found in manufacturing.	Corded	1D, 2D, PDF, paper or electronic displays, tiny/dense 2D	Omni-directional	30 in. (76 cm) drops to concrete	36 months
DS457-DP		The DS457-DP starts with the high-density scanning capability of the DS457-HD, and adds new algorithms that ensure easy reading of any direct part marks.	Corded	1D, 2D, PDF, paper or electronic displays, DPM, tiny/dense 2D	Omni-directional	30 in. (76 cm) drops to concrete	36 months
<b>RING SCANNERS</b>							
RS507		The RS507 adds hands-free scanning to practically any Zebra mobile computer. Superior ergonomics provide unrivaled freedom of movement and user comfort — regardless of hand size or whether gloves are worn. Stunning laser-like performance brings new levels of productivity in package handling and warehouse applications.	Cordless Bluetooth*	1D, 2D, PDF	Omni-directional	6 ft. (1.8 m) drops to concrete	12 months
<b>SLOT SCANNERS</b>							
DS7708		When it comes to on-counter scanning, the DS7708 offers a feature set that puts it at the top of its class for performance, ease of deployment and total cost of ownership. No matter what barcodes appear at your POS, the DS7708 can scan them all — 1D, 2D, printed and electronic — as fast as your cashiers can slide items past the scan window. Extraordinary durability minimizes costs and protects uptime, maximizing device lifecycle and your return on investment.	Corded	1D/2D, PDF, paper or electronic displays, EAS	Omni-directional	IP52	36 months



## General Purpose Hands-Free Scanners: Laser

	Description	Data Capture	Scan Type	Rugged Specs	Warranty
<b>MINI SCANS</b>					
<b>MS12XX</b>	 The MS12xx industrial fixed mount scanner delivers maximum versatility with both fuzzy and wide-angle versions. MS12xx FZY offers the largest working range, even on poorly printed and low contrast barcodes — making it ideal for reliable unattended scanning on conveyor belts, assembly lines and more. The MS12XX WA features a 60° scan angle to accommodate wide barcodes at, or near, contact in high-volume scanning applications.	1D	Single line	N/A	36 months
<b>MS954</b>	 As one of the smallest, lightest and brightest fixed-mount scanners available today, the MS954 is ideal for space constrained applications, such as kiosks, ATMs, clinical diagnostic equipment, medical instruments, gaming devices and turnstiles.	1D	Single line	N/A	12 months



## General Purpose Hands-Free Scanners: Multi-Plane Imagers

	Description	Data Capture	Scan Type	Rugged Specs	Warranty
<b>MULTI-PLANE IMAGERS</b>					
<b>MP7000 Scanner/Scale</b>	 Meet the demands of your highest-volume POS lanes with Zebra's MP7000 next generation multi-plane 1D/2D imager. The MP7000 is loaded with innovative features that take scanning performance and simplicity to the next level for faster-than-ever checkout in cashier-manned and self-checkout lanes, with an industry best total cost of ownership and unrivaled manageability. You get maximum checkout speed and minimum checkout times with Zebra's most advanced scanning technology, the largest scan volume in this class and the optional customer side scanner for self-scanning of electronic and printed coupons and loyalty cards. In addition, you get industry best total cost of ownership through easy deployment, the lowest power consumption in the industry, superior durability and a design that is purpose-built for easy servicing. And with our complimentary software tools and predictive diagnostics, you can remotely manage your entire solution and ensure the timely delivery of preventative maintenance to keep your POS technology up and running, every minute of every shift. The result? Increased cashier productivity and POS throughput — and a better experience for your shoppers.	1D, 2D, PDF, printed or electronic barcodes; EAS	Omni-directional	Sapphire glass platter	12 months





**WITH ZEBRA'S MULTI-PLANE IMAGERS, YOUR POS LANES ARE READY TO SCAN THE MOBILE BARCODES YOUR CUSTOMERS ARE STORING IN THEIR MOBILE PHONES — ELECTRONIC BARCODES THAT REPRESENT LOYALTY CARDS AND COUPONS.**



## Ultra-Rugged Handheld Scanners: 2D Array Imagers

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>2D ARRAY IMAGERS</b>						
<b>3600 SERIES, CORDLESS</b>						
DS3678-SR	The DS3678-SR delivers unstoppable performance for standard range 1D and 2D barcode capture in the harshest industrial environments. PRZM Intelligent Imaging offers lightning fast capture of any 1D or 2D barcode in virtually any condition, from near contact to nearly 5 ft./1.5 m away. Its ultra-rugged design is practically indestructible. And superior cordless technology includes a sealed rugged cradle, smart battery and Wi-Fi friendly Bluetooth.	Cordless Bluetooth®	1D, 2D, PDF, multi-code, basic image transfer	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3678-HP	The DS3678-HP High Performance imager offers PRZM Intelligent Imaging for lightning-fast capture of any 1D or 2D barcode in virtually any condition to nearly 7 ft./2.1 m away, as well as added versatility with OCR, photo and document capture. The ultra-rugged design is practically indestructible — ideal for punishing environments. Superior cordless technology includes a sealed rugged cradle, smart battery and Wi-Fi friendly Bluetooth.	Cordless Bluetooth®	1D, 2D, PDF, multi-code, OCR, images, documents	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3678-HD	 The DS3678-HD helps protect product quality on the electronics and medical equipment production line. The ultra-rugged scanner offers PRZM Intelligent Imaging for lightning-fast scanning performance for barcodes printed on labels or directly on product components — including tiny and dense 3 mil codes that are barely visible to the naked eye. Superior cordless technology includes a sealed rugged cradle, smart battery and Wi-Fi friendly Bluetooth.	Cordless Bluetooth®	1D, 2D, PDF, tiny/dense 2D, multi-code	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3678-DP	The DS3678-DP brings dependable lightning-fast capture of virtually every direct part mark (DPM) and 1D/2D barcode — ideal for aerospace, automotive and other manufacturing plants where end-to-end traceability of every product component is required. This ultra-rugged scanner is virtually indestructible and offers superior cordless technology including a sealed rugged cradle, smart battery and Wi-Fi friendly Bluetooth.	Cordless Bluetooth®	1D, 2D, PDF, DPM	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3678-ER	When workers need to capture 1D and 2D barcodes near and far, the cordless DS3678-ER extended range imager delivers, with PRZM Intelligent Imaging and lightning-fast capture of any 1D or 2D barcode in virtually any condition, from 3 in./7.6 cm to as far as 70 ft./21.4 m away. This ultra-rugged scanner is virtually indestructible and offers superior cordless technology including a sealed rugged cradle, smart battery and Wi-Fi friendly Bluetooth.	Cordless Bluetooth®	1D, 2D, PDF	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
<b>3600 SERIES, CORDED</b>						
DS3608-SR	When workers need to capture 1D and 2D barcodes in harsh industrial environments, the corded DS3608-SR offers an unmatched rugged design, superior scan performance and unrivaled manageability. PRZM Intelligent Imaging delivers lightning fast and accurate capture of any 1D or 2D barcode in virtually any condition, from near contact to nearly 5 ft./1.5 m away.	Corded	1D, 2D, PDF, multi-code, basic image transfer	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3608-HP	The DS3608-HP provides unstoppable performance on 1D and 2D barcodes at longer distances (up to 7 ft./2.1 m away), plus support for OCR, photos and documents. Ideal on the loading docks for the fast processing of incoming and outgoing shipments, the ultra-rugged DS3608-HP can read shipment labels, capture signatures and take a photo for proof of condition.	Corded	1D, 2D, PDF, multi-code, OCR, images, documents	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3608-HD	 The ultra-rugged DS3608-HD is optimized to capture high-density 1D and 2D barcodes — including tiny dense codes that are barely visible to the naked eye. Ideal for the electronics and medical equipment production line, this ultra-rugged scanner features PRZM Intelligent Imaging for lightning-fast scanning performance for barcodes printed on labels or directly on product components.	Corded	1D, 2D, PDF, tiny/dense 2D, multi-code	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3608-DP	The DS3608-DP can capture virtually every type of direct part mark (DPM) and 1D/2D barcode — making it ideal for aerospace, automotive and other manufacturing plants where end-to-end traceability of every product component is required. This ultra-rugged scanner is virtually indestructible.	Corded	1D, 2D, PDF, DPM	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
DS3608-ER	When workers need to capture 1D and 2D barcodes near and far, the DS3608-ER extended range imager delivers, with PRZM Intelligent Imaging technology and lightning fast capture of any 1D or 2D barcode in virtually any condition, from 3 in./7.6 cm to as far as 70 ft./21.4 m away.	Corded	1D, 2D, PDF	Omni- directional	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months





## Rugged Handheld Scanners: 2D Array Imagers

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>2D ARRAY IMAGERS, CONTINUED</b>						
<b>MT2090 SERIES</b>						
MT2090-SD		The MT2090-SD combines the simplicity of a scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. 802.11a/b/g wireless connectivity enables easy scanning throughout your entire environment — ideal for picking and put-away in the retail back room as well as material tracking, quality control and error-proofing on the manufacturing floor. FIPS 140-2 certification enables compliance with the most stringent security regulations.	Corded/ Cordless Bluetooth®/ Cordless WLAN	1D, 2D, PDF	Omni-directional	6 ft. (1.8 m) drops to concrete 36 months
MT2090-HD		The MT2090-HD offers the same features of the MT2090-SD and is capable of reading virtually every type of barcode that is used in electronic component assembly, including high density and low contrast 1D, 2D and PDF417 barcodes. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®/ Cordless WLAN	1D, 2D, PDF, tiny/dense 2D	Omni-directional	6 ft. (1.8 m) drops to concrete 36 months
MT2090-DP		The MT2090-DP captures all 1D and 2D barcodes, as well as every type of direct part mark (DPM) with extraordinary speed. Offering the wireless connectivity and ultra-ergonomic gun style form factor of the MT2090 Series, this compact device brings superior ease and user comfort to DPM applications in manufacturing and the warehouse. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®/ Cordless WLAN	1D, 2D, PDF, tiny/dense 2D, DPM	Omni-directional	6 ft. (1.8 m) drops to concrete 36 months
<b>MT2070 SERIES</b>						
MT2070-SD		This compact device combines the simplicity of a scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. Bluetooth cordless, corded and batch connectivity options provide the flexibility to meet a wide range of business needs in retail, warehouse and other operations. FIPS 140-2 certification enables compliance with the most stringent security regulations.	Corded/ Cordless Bluetooth®	1D, 2D, PDF	Omni-directional	6 ft. (1.8 m) drops to concrete 36 months
MT2070-HD		The MT2070-HD offers the same features of the MT2070-SD and is capable of reading virtually every type of barcode used in electronic component assembly — including high density and low contrast 1D, 2D and PDF417 barcodes. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®	1D, 2D, PDF, tiny/dense 2D	Omni-directional	6 ft. (1.8 m) drops to concrete 36 months
MT2070-DP		The MT2070-DP captures all 1D and 2D barcodes, as well as every type of direct part mark (DPM) with extraordinary speed. Offering the same feature set and ultra-ergonomic gun style form factor of the MT2070 Series, this compact device brings superior ease and user comfort to DPM applications in manufacturing and the warehouse. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®	1D, 2D, PDF, tiny/dense 2D, DPM	Omni-directional	6 ft. (1.8 m) drops to concrete 36 months

## Ultra-Rugged Handheld Scanners: Linear

		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>LASER SCANNERS</b>							
<b>3600 SERIES, CORDLESS</b>							
LI3678		The ultra-rugged cordless LI3678 linear imager offers unmatched rugged design, unrivaled manageability and the lightning fast capture of any 1D barcode printed on a label in virtually any condition or displayed on a screen. The ultra-rugged design is practically indestructible and superior cordless technology includes a sealed rugged cradle, a smart battery and Wi-Fi friendly Bluetooth.	Cordless Bluetooth®	1D	Single line	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months
<b>3600 SERIES, CORDED</b>							
LI3608		The ultra-rugged corded LI3608 linear imager offers the same unmatched rugged design, unrivaled manageability and scanning performance of the LI3678. It reads 1D barcodes displayed on a screen or printed on a label faster than any other 1D scanner on the market — even if they are under heavy shrinkwrap or damaged, dirty or poorly printed.	Corded	1D	Single line	IP65 and IP67; 8 ft./2.4 m drops to concrete	36 months

## Rugged Handheld Scanners: Laser

		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs	Warranty
<b>LASER SCANNERS</b>							
<b>LS3578 SERIES</b>							
LS3578-FZ		The cordless LS3578-FZ offers superior performance, reliability and ergonomics for tough industrial environments — including the yard, warehouse, distribution center, manufacturing plant or retail store. With fuzzy logic (FZ) technology, workers can rapidly and accurately read damaged, dirty and poorly printed 1D barcodes.	Cordless Bluetooth®	1D	Single line	IP65; 6.5 ft. (2 m) drops to concrete	36 months
<b>LS3408 SERIES</b>							
LS3408-FZ		The LS3408-FZ captures all 1D barcodes, even when they're dirty or damaged. This scanner features fuzzy logic (FZ) technology for fast and accurate reading of the damaged, dirty and poorly-printed barcodes typically found in industrial environments.	Corded	1D	Single line (aim dot)	IP65; 6.5 ft. (2 m) drops to concrete	36 months
<b>LS3008</b>							
LS3008		This handheld scanner delivers affordable performance and durability in a lightweight ergonomic design that's ideal for light industrial and retail environments. The easy-to-use device requires virtually no training and is packed with features to deliver first time, every time scanning.	Corded	1D	Single line	IP53; 6.5 ft. (2 m) drops to concrete	36 months*
<b>MT2000 SERIES</b>							
MT2090-ML		The MT2090 Series combines the simplicity of a 1D laser scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. 802.11a/b/g wireless connectivity enables easy scanning throughout your entire environment. With Zebra's signature performance, this device can capture even damaged and poor quality 1D barcodes from as close as one inch/2.54 cm to as far as 16 ft./4.87 m away. FIPS 140-2 certified.	Corded/ Cordless Bluetooth® / Cordless WLAN	1D, PDF,	Single line	IP54; 6 ft. (1.8 m) drops to concrete	36 months
MT2070-ML		The MT2070 Series combines the simplicity of a 1D laser scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. Bluetooth® cordless, corded and batch connectivity options provide the flexibility to meet a wide range of business needs in retail, warehouse and other operations. With Zebra's signature performance, this device can capture even damaged and poor quality 1D barcodes from as close as one inch/2.54 cm to as far as 16 ft./4.87 m away. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®	1D, PDF	Single line	IP54; 6 ft. (1.8 m) drops to concrete	36 months

\* The Liquid Polymer Scan Element includes the unprecedented limited lifetime warranty.



## The flexibility to read virtually any barcode in any condition.

When you choose Zebra for your scanning needs, you get superior scanning technology and dependable performance on virtually every type of barcode in use in your business.

### 1D Barcodes



**UPC-A**



**Code 128**



**GS1 Databar  
Stacked**

### 2D Barcodes



**Data Matrix**



**QR Code**

### PDF417 Barcode



## GET THE MOST OUT OF YOUR ZEBRA SCANNER INVESTMENTS WITH

# Zebra OneCare Services

Every day, your Zebra scanners help you improve overall operational efficiency and accuracy, drive down the cost of doing business and increase workforce productivity. Availability is key to the success of your business — and the return on your Zebra investment. Now, you can achieve maximum uptime and peak performance with Zebra OneCare services. You get unmatched support, right from the manufacturer — from experts that offer unparalleled product knowledge. With three service levels to choose from — Essential, Select and Premier — you'll find a Zebra OneCare offering that will meet your service requirements and your budget. And with global coverage, we're ready to meet your support needs, no matter where in the world your business is located.

### Get the service level you need.

Essential and Select offers software updates and upgrades, varying levels of hardware support, technical support, repair turnaround times, and numerous options to customize your service and visibility requirements to best meet your business needs. Our Premier service is fully customizable, allowing you to select from our overall capability set and create a unique service package that bests meets your productivity and efficiency goals. All of these support services can be purchased within 30 days of your equipment purchase.

### If it's broken, we fix it.

Our Zebra OneCare services are truly comprehensive. Broken display? Cracked outer casing? Damaged scanner exit window? Our plans cover it all, including normal wear and tear and accidental damage. While Zebra's hardware Warranty covers defects in workmanship and materials, with Zebra OneCare, if it's broken, we'll fix it. And when you need to return a device, we make it fast and easy — return requests can be initiated online, anytime of the day or night.

### Get unparalleled from-the-manufacturer expertise.

Experienced technical support experts are ready to assist in 16 languages to resolve any issues and minimize the impact on your business operations. Our solution labs and ability to maintain your customer-specific configurations accelerate trouble resolution, so you're back in business, as soon as possible. And application support specialists can assist with migration to next generation technologies.

### Zebra OneCare Essential

Zebra OneCare Essential service is our foundational service offering, with comprehensive coverage, technical support during your local business hours and 3-day turnaround time on repairs.

### Zebra OneCare Select

Need a higher level of care? Zebra OneCare Select service delivers more capabilities. If a device needs repair, we ship out a replacement as soon as you notify us and prior to receiving the broken unit. No matter what time of the day or night you have a problem, our experts are ready to help. Select service provides a technical support help desk with 24x7 availability. Want visibility to better manage assets within your environment? Our cloud-based visibility service option, powered by our Asset Visibility Platform, provides the location, condition, health, usage patterns and repair history of your scanners to enhance overall productivity within your business.

### Zebra OneCare Premier

Are business outcomes critical to your operation? Is the highest level of productivity essential for your business? Zebra OneCare Premier, our highest level of service, delivers a truly differentiated service experience. You choose the features you need, from customized dashboards, advanced diagnostics, 3rd party software support and proactive alerts designed around unique thresholds you select, all supported by a dedicated help desk. This level of deep operational insight allows you to integrate your operations and truly transform your business by taking full advantage of Zebra's overall service capabilities. Contact your local Zebra Technologies representative or partner to discuss how Zebra OneCare Premier can meet your specific business requirements.

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