



# Boost Productivity and Customer Satisfaction in your Warehouse with a New Class of Scanner

RISE TO MEET TODAY'S WAREHOUSING DEMANDS WITH THE ULTRA-RUGGED 3600 SERIES

## The Challenge: Increase Efficiency and Throughput from Receiving to Shipping

The growth of omnichannel transactions, a skyrocketing number of SKUs, increased customer demands — in the warehouse, you need to handle it all. That means raising the bar for efficiency across the end-to-end warehouse workflow — from receiving and putaway to picking and shipping. But precious time is lost when:

- Older scanning technology fails to scan a barcode, rippling into exceptions that insert time and cost into cycle times
- Workers need to hunt for a replacement for a malfunctioning scanner or a battery for a cordless scanner.

And the total cost of ownership for your scanning solution can skyrocket if:

- Scanners need frequent replacement or repair because they can't stand up to the environmental demands of the warehouse.
- Hands-on is required to deploy and manage your scanners.

The result? A detrimental impact on the quality of your customer service, customer retention and customer satisfaction — and your bottom line.

## The Solution: Unstoppable Performance with Zebra's Ultra-Rugged 3600 Series

Introducing the Zebra 3600 Series, a new class of industrial scanners that deliver the unstoppable performance you need to raise productivity to the next level in your warehouse. This flexible portfolio offers:

- **Superior scanning performance** required in the warehouse — there is a model optimized to scan the types of barcodes in your facility, at the right range.
- **An ultra-rugged design** that is nearly indestructible, delivering maximum uptime.
- **Superior Bluetooth technology** that frees workers from cords — without risking Wi-Fi interference.
- **Minimal device management time and cost** through industry-best, complimentary management tools.

The result?

- Increased productivity.
- Increased accuracy.
- The ability to exceed your customers' expectations.

## APPLICATION BRIEF

3600 ULTRA-RUGGED SERIES IN THE WAREHOUSE



## The 3600 Ultra-Rugged Series: Delivering the Technology You Need to Achieve a New Level of Business Success in your Warehouse

Whether your workers are in the warehouse aisles, out on the dock, in the freezer or in an outdoor yard, the 3600 Series delivers a unique set of features for unmatched durability, scanning performance and manageability.

### When Only the Most Rugged Design Will Do

While you can use a general purpose scanner in your warehouse, since it is not built to handle the warehouse environment, the result will be high volumes of scanner failures and support desk calls — and high replacement and repair costs. The 3600 Series eliminates it all with an ultra-rugged design that is purpose built for everyday life in the warehouse.

#### **Toughened to handle your environment: dustproof, spray proof and waterproof**

The 3600 Series is the only device in its class with a waterproof IP67 sealing rating, able to survive complete submersion in water. The only scanner family to offer a second rating of IP65, the 3600 Series is ready for virtually every challenging warehouse environment, from dusty aisles and outdoor yards to pouring rain out on the loading dock, spilled coffee, spray downs with a high-pressure hose and wipedowns with industrial cleaners. We even sealed our Bluetooth

cradle to IP65 to match the scanners, creating the only complete rugged cordless solution for your forklift and other material handling equipment drivers.

#### **Built to handle drops to your concrete floor**

Many device failures in the warehouse occur when the device is dropped on the concrete floor. That's why all models in the 3600 Series offer a best-in-class 8 ft./2.4 m drop to concrete impact rating — 23 percent more durable than any other scanner in this class. And with a 5,000 3.3 ft./1 m tumble rating, you get the peace of mind that these scanners will survive the real-world tumbling that follows a drop.

#### **Use it in the freezer — or in outdoor yards in sub-zero temperatures**

The 3600 Series is built for the cold, so your workers can manage inventory in the freezer or outdoors in freezing winter temperatures. The cold won't impact scanning performance — workers can easily capture barcodes, even if they are covered in frost.



## When Only the Best Scanning Technology Will Do

The faster your workers can complete a scan, the more work they can complete in a day — your success is all about throughput. That's why the 3600 Series is loaded with all of our most advanced scanning technologies.

### Maximum scanning speed on every type of barcode in your facility

Whether your workers need to scan 1D or 2D barcodes, you get an advanced scan engine optimized to provide maximum scanning speed.

### Scan nearer and farther with one device

With expanded working ranges in every model in the 3600 Series, workers can stay in one spot and capture more barcodes. All models offer 30 percent more working range than competitive devices. And for workers that need maximum range, our extended range scanner can capture extra-wide barcodes just a hands-length away, as well as barcodes on the uppermost warehouse shelves up to 70 ft./21.4 m away, for an untouchable range that is 60 percent closer and 35 percent farther than the competition.

### First-time capture of imperfect barcodes

The warehouse is a tough place for a barcode label. And barcodes that can't be scanned instantly can delay the shipment of customer orders. Your most damaged barcodes are no match for our advanced scanning algorithms — whether barcodes are torn, dirty, smudged, poorly printed, under shrinkwrap or covered in frost in the freezer, your workers can capture it all with one press of the scan trigger.

### Capture multiple barcodes on a single label — with a single press of the scan trigger

Many labels in the warehouse contain multiple barcodes — and with our Multi-code feature, your workers can capture up to 20 barcodes in the time it takes to press the scan trigger.\* Barcodes are scanned in the right order and the data can be sent multiple applications.

### Easy aiming for picklists

Our special pick list mode makes it easy to capture even the smallest individual barcode on a picklist, ensuring rapid and accurate picking of customer orders.

## A family to meet all the different needs in the warehouse:

Four corded and cordless models let you select the scanner that will maximize worker productivity for your specific applications:

### Corded/Cordless

**LI36X8:** This 1D linear scanner is ideal for warehouses with 1D barcodes only

### Corded/Cordless

**DS36X8-SR:** Standard range scanning of 1D and 2D barcodes from near contact to nearly 5 ft./1.5 m away

### Corded/Cordless

**DS36X8-HP:** High performance imager scans 1D and 2D barcodes at greater ranges, from 7 ft./2.1 m, plus the ability to capture photos, documents and OCR data

### Corded/Cordless

**DS36X8-ER:** All-range capture of 1D/2D barcodes, from 3 in./7.6 cm to 70 ft./21.4 m away for superior flexibility; scan items in hand as well as on the uppermost warehouse racks

\* DS imager models only



## APPLICATION BRIEF

3600 ULTRA-RUGGED SERIES IN THE WAREHOUSE



### Finally — a Bluetooth Cordless Scanner that Won't Interfere With Your WLAN

You would like to give your workers cordless freedom, but Bluetooth devices can often create interference in Wi-Fi environments, disrupting workflows and impacting crucial data streams from nearby production line equipment. Now, you can just scan a single barcode to configure your 3600 Bluetooth scanners with Zebra's Wi-Fi Friendly mode, which completely eliminates any interference with your Wi-Fi infrastructure — guaranteed.

### Beyond Barcodes to Photos, Documents and Signatures — We Offer a Model that Can Handle It All

With the ability to capture additional types of information, you can streamline other workflows in the warehouse. For example, workers can capture a photo of a returned item for indisputable documentation of damage, enabling fast returns processing and ensuring proper refund amounts.

### When Only the Easiest Device Management Will Do

Managing your scanners can be time-consuming — you need to prepare every scanner for first use, upgrade as needed and troubleshoot user issues. With our complimentary tools, 123Scan<sup>2</sup> and Scanner Management Service (SMS), plus visibility into a wealth of statistics on the batteries in your cordless 3600 scanners, scanner management is less time-consuming and less costly, reducing your total cost of ownership.

**MAXIMIZE PRODUCTIVITY IN YOUR WAREHOUSE WITH ZEBRA'S 3600 ULTRA RUGGED SERIES SCANNERS. FOR MORE INFORMATION, VISIT [WWW.ZEBRA.COM/3600](http://WWW.ZEBRA.COM/3600)**



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