



## Deliver more with hands-free scanning in your last mile

### The challenge: Heightened expectations demand a new level of efficiency

Today's customers expect flawless service. With your competition just a few keystrokes away, the cost of delivering one order late, or with missing items, can be high — a lost customer. But customers are placing more orders, more frequently, increasing shipment volumes. To maintain profitability, you need to find a way for your drivers to make more stops per day — and ensure the right items are always delivered to the right customer, on time.

Barcode scanning can provide the process efficiencies required to greatly increase the number of daily deliveries drivers can make. Whether your drivers are involved in Direct Store Delivery (DSD), route accounting or package delivery, barcode scanning can ensure that the right shipments are loaded in the back of the truck at the start of the day; the right items are delivered to the right customer, at the right time — and even complex delivery processes that require on-the-spot identification of items needed plus reconciliation of returns can be executed with pinpoint accuracy, in record time. The same ring scanners that provide major efficiency and accuracy gains in today's warehouses and distribution centers could also bring those same benefits to your delivery operations. But their industrial design doesn't offer the comfort and ergonomics your drivers expect in a wearable device — or the look you want at your customer's doorstep. Until now.

### The solution: The RS5100 ring scanner — next generation hands-free scanning design and comfort

Introducing Zebra's RS5100, the industrial Bluetooth ring scanner that meets the needs of your workforce and your business. The RS5100 delivers extraordinary comfort. It fits on one finger, is practically weightless and when worn on the side of a finger, has virtually no profile — no bumping into shelves, handtrucks and more. With so many mounting options, there's a wearing style that will work for every driver — from a finger or the back of the hand on either hand, or around the neck on a lanyard.<sup>1</sup> And while your drivers get the comfort and ergonomics they expect, you still get the rugged design, the capture of virtually every barcode in practically any condition, a removable battery to keep the RS5100 in service every minute of every shift, and more. Plus high-capacity flexible ShareCradles reduce the complexities and cost to build out the backroom — and device management time.



## RS5100: Hands-free mobility from the warehouse floor to the customer’s door

Application	Benefits
<p><b>Streamline package delivery</b></p> <p>On the loading dock, a quick scan of a barcode ensures the right packages are loaded onto the right truck. At the customer’s doorstep, another scan confirms the right package is about to be delivered to the customer. And the host mobile computer can automatically capture the GPS coordinates and time for proof of delivery.</p>	<p><b>Business benefits</b></p> <ul style="list-style-type: none"> <li>• Easily meet customer expectations for faster delivery windows</li> <li>• Improve customer satisfaction — customers receive the right delivery on time, every time</li> <li>• Increase productivity — more deliveries per hour</li> <li>• Reduce risk of device loss, since the scanner is worn on the body</li> </ul>
<p><b>Ensure flawless fulfillment in DSD/route accounting</b></p> <p>Drivers can scan items as they are placed on the truck to ensure the right orders are onboard. Inside the store, drivers can scan shelves to capture current inventory to create the day’s order and deliver exactly what the store needs that day. Items can be scanned as they are picked in the back of the truck, ensuring order accuracy. And a quick scan of items that are damaged or past their expiration date enables automatic reconciliation of returns.</p>	<p><b>Business benefits</b></p> <ul style="list-style-type: none"> <li>• Improve order accuracy and customer satisfaction — stores always receive the products they need to keep their shelves stocked for their own customers</li> <li>• Increase productivity — more stops per day</li> <li>• Shorten the billing cycle — complete onsite order reconciliation enables immediate invoicing</li> <li>• Free up time for drivers to provide more personalized service on each stop</li> </ul>

**A whole field mobility solution: pair with Zebra’s mobile computers and printers**

Create a complete solution in seconds — just tap to pair the RS5100 with Zebra’s rugged and ready-for-the-field handheld mobile computers, such as the TC57 and TC77, as well as Zebra mobile printers. Now, drivers have all the tools they need to handle every task as efficiently as possible through anytime anywhere real-time access to enterprise applications, route assignments and valuable customer data; scanning to ensure the right items are delivered to the right customer; and the ability to print receipts and invoices right on the spot for faster payment cycles.

**Business benefits**

- Simplify mobility deployment by using the same ring scanner across your operations — from the warehouse floor to delivery trucks out in the field.
- Maximize the value of the Zebra devices already in the hands of your delivery drivers.

Empower your drivers to deliver the right orders, on time, every time with the RS5100. For more information, visit [www.zebra.com/rs5100](http://www.zebra.com/rs5100)

1. Back-of-hand and lanyard mounts available Q1 2020.



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