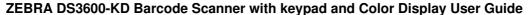


ZEBRA DS3600-KD Barcode Scanner with keypad and Color **Display User Guide**

Home » ZEBRA » ZEBRA DS3600-KD Barcode Scanner with keypad and Color Display User Guide 🖫







Streamline Tasks with the DS3600-KD Ultra-Rugged Scanner with Keypad and Color Display

The Challenge: Increased competition demands a new level of efficiency

Today's online global economy is generating an enormous increase in order volume and complexity, with tighter fulfillment and delivery schedules. No matter their size, organizations across the supply chain — from manufacturers to warehousing, distribution and retailers — feel the pressure to handle more orders, meet new market challenges and improve the customer experience. Competing in this environment and retaining margins requires maximum task efficiency and accuracy.

The Solution: Zebra DS3600-KD Ultra-Rugged Scanner — the unstoppable performance of the 3600 Series with the versatility of a keypad and color display

Zebra's 3600 Series has set the bar for ultra-rugged design and performance. Whether workers are in warehouse aisles, on the manufacturing floor, out on the dock or in the freezer, the 3600 Series stands up to the harshest

conditions, reads barcodes at astonishing lengths and speeds and gives workers nonstop, full-shift power. The DS3600-KD supports this same level of unstoppable performance, along with the added functionality of a keypad and color display — helping organizations of all sizes achieve even higher levels of productivity gains. With the DS3600-KD, picking, inventory and replenishment tasks can be completed faster and more accurately, as workers can easily key in data, such as adding quantity and location to any scanned barcode. Repetitive, labor-intensive tasks like picking multiple quantities can be completed in a fraction of the time. Five pre-built applications are ready to use right out of the box — no coding or complex integration work required. And since the DS3600-KD retains the simplicity of a scanner, there's little to no learning curve for workers. As a result, even small and mid-sized operations can benefit from the versatility of keyed data entry to streamline specific use cases.

The right solution for your toughest jobs

Unstoppable performance. The versatility of a keypad and color display.



Contents

- 1 Virtually indestructible
- 2 Bright color display
- 3 PRZM Intelligent Imaging
- 4 All-day comfort
- 5 Pre-built, ready-to-use applications
- 6 Auto-adjusting display and keypad brightness
- 7 Alpha-numeric keypad is optimized for ease of use
- 8 Over 16 hours of non-stop scanning
- 9 Unrivaled manageability
- 10 Pre-built applications
 - 10.1 Easily get started no coding or IT expertise required!
- 11 Scan and Enter Quantity
- 12 Scan and Enter Quantity/Location
- 13 Match Scan
- 14 Image Viewer
- 15 Scan Inventory
- 16 Achieve new levels of success in your toughest

environments

- 17 Warehouse and Distribution
- 18 Retail DIY store
- 19 Manufacturing
- 20 Documents / Resources
- 21 Related Posts

Virtually indestructible

Best-in-class ultra-rugged design with 10 ft./3 m drops to concrete; 7,500 tumbles; dust proof and waterproof IP65/IP68 sealing; sub-zero temperatures

Bright color display

Color QVGA display provides the modern interface that today's worker's expect; Corning® Gorilla® Glass helps protect against scratches and shattering

PRZM Intelligent Imaging

Barcodes under shrinkwrap, high density, dirty, damaged, tiny, poorly printed, under a layer of frost... capture it all the first time, every time

All-day comfort

Ergonomic pistol grip prevents fatigue and provides all day comfort — keypad is easy to use with one hand

Pre-built, ready-to-use applications

No coding or IT expertise required — get the simplicity of a scanner!

Auto-adjusting display and keypad brightness

Ambient light sensor automatically adjusts display and keypad backlight brightness for easy viewing in any lighting condition

Alpha-numeric keypad is optimized for ease of use

Large glove-friendly enter key; backspace key lets workers make corrections without starting over; 4-way arrow keys for easy navigation

Over 16 hours of non-stop scanning

More than 60,000 scans on a single charge; smart battery metrics for easier management

Unrivaled manageability

Complimentary tools make it easier than ever to integrate, deploy, manage and optimize your scanners

Pre-built applications

are ready to go right out of the box

Easily get started — no coding or IT expertise required!

The DS3600-KD takes the complexity out of app development and integration. Start using our pre-built applications on day one — including the ability to add quantity and/or location data to any scanned barcode. There's virtually no learning curve for workers — if they can use a scanner, they can use the pre-built applications. And the ability for future customization can meet specific application needs.

Scan and Enter Quantity



This application increases efficiency when dealing with multiple quantities of the same item — there's no need to repetitively scan a barcode multiple times. A worker scans an item, then enters the quantity using the keypad and color display.

Use cases: picking, putaway, point of sale, line replenishment, inventory

Scan and Enter Quantity/Location



This application enables warehouses/manufacturers to easily increase the granularity of their inventory data. A worker scans an item, then uses the keypad and color display to add the quantity and location. For example, when workers put away new inventory, they can specify the aisle and shelf.

Use cases: picking, putaway, point of sale, line replenishment

Match Scan



This application streamlines and error-proofs receiving tasks. A worker scans the shipping label on the outer container, then scans each individual item inside. The display confirms if the barcodes listed on the outside of the container match the barcodes on items inside.

Use cases: receiving

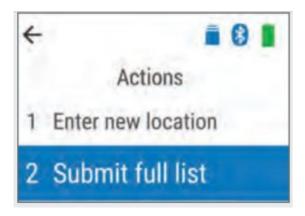
Image Viewer



This application helps ensure high quality images when documenting damage on incoming shipments or equipment on the manufacturing line. After workers capture an image, they can preview it on the color display — then either choose to send the image to the host or discard it and take another.

Use cases: receiving, inventory, asset management

Scan Inventory



This application gives users the flexibility to move around the warehouse or manufacturing floor to complete their inventory tasks without worrying about losing a connection to the host. Workers can key in data to their scans, such as adding quantity or location, while roaming away from the cradle.

Use cases: inventory



Achieve new levels of success in your toughest environments

The keypad and color display make it easy to capture the information needed for every task. Time spent on data capture is greatly reduced, making your operations more lean, while workforce productivity and throughput reach a new high.

Warehouse and Distribution

APPLICATIONS	BENEFITS	SUPPORTING FEATURES
PICK/PACK		

The DS3600-KD heavily automates the picking process — a quick scan lets workers verify that they are about to select the right item. If an order calls for multiple quantities of an item, a worker simply needs to s can an item once, then key in the q uantity on the keypad. And if you w ant more granular inventory data, w orkers can also specify the aisle/sh elf they picked the item from.

- Faster picking and improved pro ductivity — the same number of workers can fill more orders fast er
- Improved order accuracy, custo mer satisfaction and customer lo yalty — the right items are picke d in every order and orders are f ulfilled on time
- More accurate and granular inventory now you know which items were picked, and also from where
- Standard "Add Quantity" and "Ad d Quantity and Location" applica tions let workers key in data to st reamline picking tasks
- Zebra's PRZM Intelligent Imagin g technology: scuffed, poorly pri nted and barcodes under shrink wrap never slow workers down
- Special pick list mode makes it e asy to capture even the smallest individual barcode on a picklist

AT THE RECEIVING DOCK

Workers can use the DS3600-KD t o quickly and accurately scan an in bound shipment. Does a package c ontain a shipping label with multiple barcodes? No problem. The DS360 0- KD takes it all in and populates t he fields in your backend systems in one scan. Workers can also use the display to get a visual confirmation that all the items inside the ship ping container match the outer labe I. And if an incoming shipment is damaged, workers can snap a quick p icture, providing indisputable proof of condition.

- Faster processing of inbound go ods — items are staged for puta way faster than ever
- Faster handling of exceptions —
 workers can know right away if t
 here's a missing or incorrect ite
 m and take the right action, such
 as cross-docking an incorrect sh
 ipment for return to the shipper
- More accurate up-to-date invent ory and accounting — within mo ments of arrival the DS3600-KD can automatically update your in ventory and accounting systems

- Standard "Match Scan" applicati on lets workers confirm that the i tems inside a shipping container match the outer label
- Standard "Image Viewer" application ensures workers can take high quality photos of dama ged shipments
- Zebra's PRZM technology make s it easy to scan scuffed barcode s, barcodes under shrinkwrap and under a layer of frost on the receiving dock
- Zebra's Label Parse+ captures a
 If the required barcodes on a label with a single press of the scantrigger and formats the data for y our application
- Ultra-rugged design holds up to t he toughest outdoor conditions, i ncluding rain, snow and extreme temperatures

INVENTORY • Standard "Scan Inventory" appli cation lets workers move around the warehouse floor to complete their inventory tasks — including The DS3600-KD streamlines invent adding location to scanned item ory tasks — enabling workers to ca pture more data during cycle · More accurate and granular inve counts. For example, workers can ntory Versatile scanning range reads easily add quantity and/or location t o any scanned item, giving you gre • Easy-to-use solution for gatherin barcodes up to 7 ft./2.1 m away ater visibility into what you have an g more inventory data, such as it - offering more flexibility for rea d where it is. Workers can capture em location ching items on warehouse shelv and key in data in multiple locations, without worrying about dr opping the connection to the host. • Ultra-rugged design including a drop spec of 10 ft./3 m to concre te — scanners can survive a dro p from a forklift or lift operator

Retail DIY store

APPLICATIONS	BENEFITS	SUPPORTING FEATURES
POINT OF SALE		

The DS3600-KD makes it easy to ring up multiple quantities of items. For example, if a customer purchase smultiple wood boards or aluminum brackets, the associate just need s to scan the item once, then key in the quantity on the scanner. There's no need to scan a label multiple times or stop to enter a quantity in the POS system.

- Faster throughput at the point of sale — associates can ring up m ore customers in less time
- Faster transactions and shorter li nes — customers have a great c heckout experience
- More accurate transactions th e keypad eliminates the risk of a miscount that could occur when manually scanning multiple quan tities
- Standard "Add Quantity" applicat ion lets associates key in data to streamline checkout • With Zebr a's PRZM Intelligent Imaging tec hnology, tiny, scuffed, poorly pri nted and barcodes under shrink wrap never slow your POS down
- Special pick list mode makes it e asy to capture even the smallest individual barcode on a picklist
- Versatile scanning range reads barcodes up to 7 ft./2.1 m away
 — customers do not need to lift heavy or unwieldy items out of t he shopping cart
- Zebra's Virtual Tether alerts user s when the scanner is taken out of range — ensuring that cordles s scanners aren't accidentally lef t in a customer cart and taken fr om the POS

INVENTORY

The DS3600-KD streamlines invent ory tasks — enabling associates to capture more data during cycle counts. For example, associates can easily add quantity and/or location to any scanned item, giving you great er visibility into what you have and where it is. With Inventory Mode, associates can capture and key in data in multiple locations throughout the store, without worrying about dropping the connection to the host

- Easy-to-use solution for gatherin g more inventory data, such as it em location
- Greater inventory visibility to bett er support BOPIS and other omn ichannel strategies
- Standard "Scan Inventory" appli cation lets associates move around the store and backroom t o complete their inventory tasks

 including adding location to s canned items
- Zebra's AutoConfig makes it eas
 y to handle multiple workflows (e
 .g. POS and inventory) with the
 same scanner; the DS3600-KD
 will automatically self-configure f
 or the new use case/host app/so
 ftware module upon pairing to a
 new cradle

Manufacturing

APPLICATIONS BENEFITS SUPPORTING FEATURES REPLENISHMENT · Standard "Add Quantity" and "Ad d Quantity and Location" applica tions let workers key in data to st · Prevents the high cost of reamline replenishment tasks When materials are needed on the unnecessary production line do • Zebra's PRZM technology make production line, a quick scan allows wntime when the wrong material s it easy to scan tiny, scuffed, po workers to deliver the right items to s are delivered to a station — or the right station, on time. And when orly printed and other challengin delivering multiple quantities of an i not delivered in time g barcodes tem, a worker simply needs to scan · Higher workforce productivity by · Zebra's Network Connect for Aut the item once, then key in the enabling faster completion of re quantity on the keypad. omation delivers a seamless con plenishment work orders nection between DS3600-KD sc anners and your Industrial Ether net network **ASSET TRACKING** Standard "Add Quantity" and "A dd Quantity and Location" applic Barcodes can be effortlessly scann Improved operational efficiency ations let workers key in data to ed on the many assets required in

manufacturing operations — from f orklifts and other material handling equipment in the warehouse, to bin s for work in process on the product ion line, to tools required for asset maintenance.

- the assets required for all pro cesses throughout the plant are available when and where they are needed
- streamline tasks
- Versatile scanning range reads barcodes up to 7 ft./2.1 m away - boosts productivity as worker s can reach more items while sta nding in the same spot

For more information about Zebra's DS3600-KD Ultra-Rugged Scanner with Keypad and Color Display, please visit www.zebra.com/ds3600-kd

Documents / Resources



ZEBRA DS3600-KD Barcode Scanner with keypad and Color Display [pdf] User Guide DS3600-KD, Barcode Scanner with keypad and Color Display

