



DS3600-KD Pre-Built Applications

Streamline workflows with five pre-built applications — ready to go right out of the box

Built to handle the most challenging environments, the DS3600-KD streamlines tasks and simplifies operations across the warehouse and manufacturing plant. Repetitive, labor-intensive tasks like picking multiple quantities can be completed in a fraction of the time, as workers can easily key in data, such as adding quantity and location to any scanned barcode. The ergonomic backlit keypad is optimized for one-handed operation, while the color display provides an intuitive, modern experience. There's virtually no learning curve for workers — if they can use a scanner, they can use the standard pre-built applications. You can start using our pre-built applications on day one. And the ability for future customization can meet specific application needs.¹

Five standard applications are pre-loaded onto every DS3600-KD:

- Scan and Enter Quantity: A worker scans an item, then keys in the quantity.
- Scan and Enter Quantity/Location: A worker scans an item, then keys in the quantity and location.
- Inventory Mode: Workers can move around the warehouse or manufacturing floor to complete their inventory tasks without worrying about losing a connection to the host.
- Outside/Inside Match: A worker scans the shipping label on the outer container, then scans individual items inside to check for any missing or unexpected items.
- Preview Image: A worker previews a captured image on the display before sending it to the host.

Overview: Keypad and Color Display

Optimized for ease of use and user comfort



Application: Scan and Enter Quantity

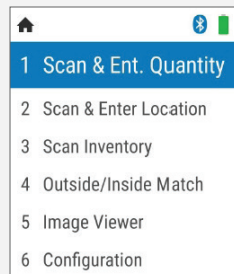
Use cases: picking, putaway, point of sale, line replenishment, inventory

Increase efficiency when dealing with multiple quantities of the same item — there's no need to repetitively scan a barcode. Simply scan an item once, then enter the quantity using the keypad and color display.

1

Choose the Scan & Ent. Quantity application on the home screen.

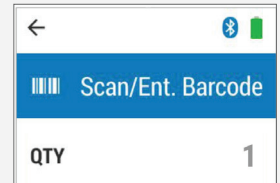
Starting at the Home screen, press the arrow keys to scroll to Scan & Ent. Quantity, and press the ENT key. Or press number 1 on the keypad.



2

Scan or enter the barcode.

- Scan a barcode. The data displays in the barcode field and the barcode data transmits to the host PC. The display color flashes green while the barcode is being decoded.
- Or, you can enter a SKU or barcode data manually using the keypad and press ENT to transmit the data to the host PC.



3

If you have only one item...

- If you only have one item, press ENT to send the data to the host and go to the next screen.
- If you do not press ENT, a Quantity Timer begins and runs for a configurable amount of time (default = six seconds). When the timer elapses, you'll receive a confirmation message that a Quantity of 1 is submitted to the host and you're ready to scan the next item.

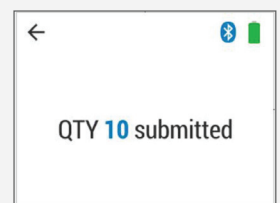
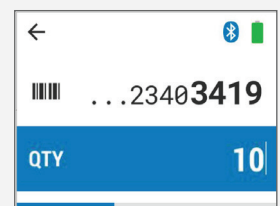


4

If you have more than one item...

- If you have more than one item, enter the quantity in the QTY field.
- Press the ENT key to send the data to the host. After your data has been successfully sent to the host, you'll receive a confirmation message and are ready to scan the next item.
- If you do not press ENT, a Quantity Timer runs for a configurable amount of time. When the timer elapses, data is submitted to the host and you'll receive a confirmation message.

Enter Quantity and Confirmation screens



Application: Scan and Enter Quantity/Location

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

Easily increase the granularity of your inventory data by specifying location, such as aisle and shelf. Scan an item, then use the keypad and color display to key in the quantity and location.

1

Choose the Scan & Enter Location application on the home screen.

Start at the Home screen, use the arrow keys to scroll to Scan & Enter Location and press the ENT key. Or press number 2 on the keypad.

2

Scan or manually key in the location.

Scan or manually enter the location in the Scan/Ent. Location field using the keypad.

3

Scan or key in the barcode.

- Scan or manually key in the barcode in the Scan/Ent. Barcode field.
- The display color flashes green while the barcode is being decoded.

4

Enter the Quantity (QTY).

Enter the quantity in the QTY field.

- If you only have one item, press the ENT key to go to the next screen.
- If you have more than one item, use the numeric keys to manually enter a quantity in the QTY field, then press the ENT key to go to the next screen.

5

Receive a confirmation message.

After your data has been successfully sent to the host you'll receive a confirmation message.

Application: Scan Inventory

Use cases: inventory

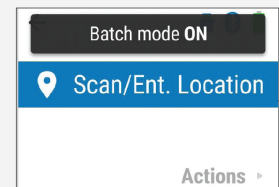
This application gives users the flexibility to move around the warehouse or manufacturing floor to complete their inventory tasks without worrying about losing a connection to the host.

1 Choose the Scan Inventory application on the home screen.

Start at the Home screen, use the arrow keys to scroll to Scan Inventory and press ENT. Or press number 3 on the keypad.

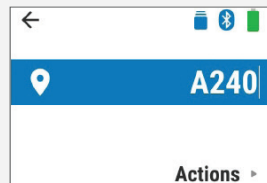
2 The ready screen appears.

The Ready screen appears, with a reminder that the scanner is now in batch mode.



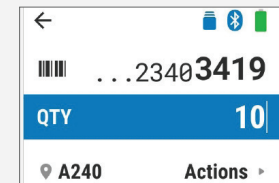
3 Enter the location.

- Enter the location in the Scan/Ent. Location field, by either scanning a barcode or manually entering the location with the keypad and pressing the ENT key.
- When the location is successfully recognized, the screen flashes green.



4 Scan the first barcode and enter the quantity.

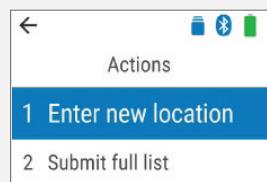
- Either scan the first barcode or manually enter the barcode data with the keypad and press the ENT key.
- If you have more than one item, use the numeric keys to manually enter a quantity in the QTY field, then press ENT to go to the next screen.
- Note that the location is shown on the bottom left of the screen.



5 Change location during inventory.

If you would like to add a new location to your inventory count:

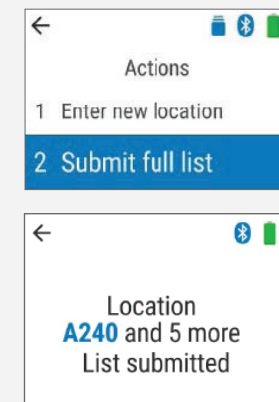
- Press the right navigation key at any time to bring up the Actions menu.
- Select Enter New Location by pressing ENT or the number 1 on the keypad.
- Follow steps 3-4 to enter the new location and scan barcodes. The new location displays on the bottom left of the screen.



6 Submit the full list.

Once you have finished taking inventory, you can submit the full list:

- Press the right navigation key at any time to bring up the Actions menu.
- Select Submit full list and press ENT or press the number 2 on keypad.
- You'll receive a confirmation message, indicating a successful submission.



Application: Outside/Inside Match

Use cases: receiving

Streamline and error-proof receiving tasks. Simply scan the shipping label(s) on the outer container, then scan each individual item inside. The DS3600-KD reports missing or unexpected items.

1

Choose the Outside/Inside Match application on the home screen.

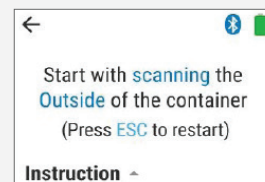
Start at the Home screen, use the arrow keys to scroll to Outside/Inside Match and press ENT. Or press number 4 on the keypad.

2

Start by scanning barcodes on the outside.

The ready screen appears:

- Scan the barcode located on the outside of the container.
- To view the instructions, press the Up arrow key.

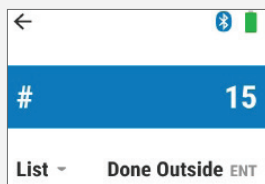


3

Continue scanning barcodes on the outside as needed.

Continue to scan barcodes on the outside of the box.

- The total number of barcodes scanned is shown in the # Line.
- You can view the list of barcodes at any time by pressing the down arrow key to select List.
- When you're finished scanning barcodes on the outside of the container, press the ENT key to select Done Outside.



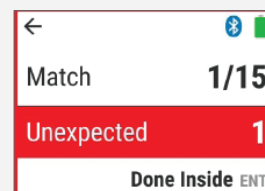
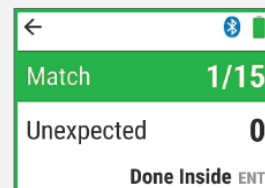
4

Scan the inside of the container.

The DS3600-KD is now ready to scan the inside of the container. You can scan up to 200 barcodes inside the container.

- The Match counter flashes green when a successful match is made and the counter increases to reflect the updated number of matches.
- The Unexpected counter flashes red when a scan does not match any of the outside barcodes and the unexpected counter is updated to reflect the number of unexpected scans.
- When you are finished scanning items inside the container, press ENT to select Done Inside.

Match and unexpected scan screens

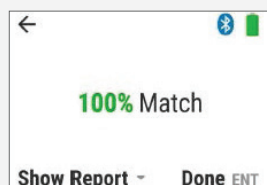


5

View the results.

- After selecting Done Inside (Step 4), the Outside/Inside Match confirmation screen appears showing the percentage of matched barcodes as well as unexpected or missing ones.
- Press ENT to finish or press the Down navigation arrow to select Show Report and scroll through the report of scanned items for more details on any unexpected or missing items.

Match confirmation screens



Application: Image Viewer

Use cases: receiving, inventory, asset management

Help 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.

1

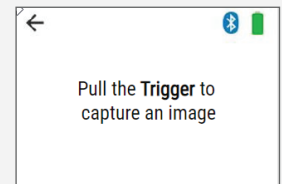
Choose the Image Viewer application on the home screen.

Start at the Home screen, use the arrow keys to scroll to Image Viewer and press ENT. Or press number 5 on the keypad. The DS3600-KD checks to confirm that the host supports Image Viewer. A message will appear if the host does not support Image Viewer; refer to the DS3600-KD Product Reference Guide for more details.

2

Capture the image.

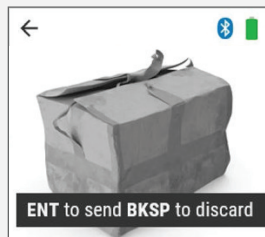
Follow the on-screen instructions to aim at the target and pull the trigger to capture the image.

**3**

Review the image on the display.

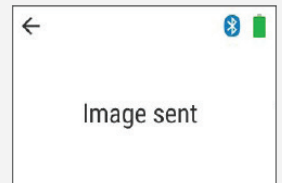
The captured image is shown on the display and you have the choice to send it to the host or discard it and take another.

- If you're satisfied with the image, press ENT to send it to the host.
- If you're unsatisfied with the image, press BKSP to discard it and re-take the image.

**4**

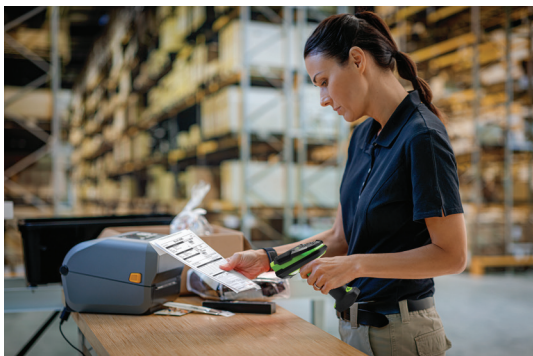
Receive a confirmation message.

After sending the image, a confirmation screen appears. After three seconds, the viewfinder displays and another image may be captured.



FACT SHEET

USING THE DS3600-KD PRE-BUILT APPLICATIONS



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

1. Customization will be available for select Zebra partners in Q4 2021.

Please refer to the DS3600-KD Product Reference Guide for more details on operating the DS3600-KD and its applications.



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