



# Zebra Wearables Portfolio

Empower any worker with flexible hands-free mobility



# Agenda

- Challenge and solution
- Fit for Purpose Wearables
- Hybrid Wearables
- All-in-One Wearable
- Complete your Wearable solution with scanners and more
- Better Together — Zebra value-add solutions
- Zebra DNA for Mobile Computers
- Services

# The Challenge and the Solution





# The new age of customer fulfillment

The e-commerce boom and heightened customer expectations are putting immense pressure on retailers and the supply chain



## Online purchasing is here to stay

20.1% of all retail purchases in 2024 are expected to take place online; the global e-commerce market is expected to total over \$7.9 trillion by 2027\*



## Faster than ever fulfillment expectations

Today's customers expect to receive or pick up their orders in record time — including same day and two-hour windows



## A blurred line between the warehouse and retail store

Orders are no longer fulfilled from warehouses alone, but also from retail stores / micro-fulfillment centers



## Picking has become a full-time job

To keep up with demand, workers must fulfill orders faster and faster — the speed and accuracy of workflows have never been more important

\* Forbes Insider Intelligence, [38 E-Commerce Statistics Of 2024](#)



# Zebra Wearable solutions – your workforce multiplier

**Free your workers' hands for an instant productivity boost —**  
process more orders, increase order accuracy and meet the fastest delivery times



With their hands free, warehouse workers can pick and pack orders, load trailers and move boxes faster than ever

Logistics workers can move packages through the supply chain faster and in safer conditions

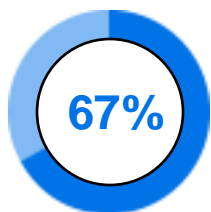
Retail associates can move incoming shipments from dock to stock faster — so products are available for in-store and online customers

Retail associates can pick and process more orders every day

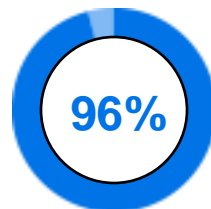


# Wearables experience staggering growth

**Demand for wearable technology is growing across industries as enterprises seek hands-free solutions to increase operational efficiency**



67% of supply chain and manufacturing leaders will adopt wearable technology.<sup>1</sup>



96% of retail decision makers are planning to deploy wearables in their business.<sup>2</sup>



<sup>1</sup> MHI and Deloitte, "2021 MHI Annual Industry Report," 2021.

<sup>2</sup> Zebra Technologies, "14th Annual Global Shoppers Vision Study," 2021.

# Three great options to maximize productivity with **wearable computing**



## Fit-for-purpose wearable

### Designed as an all-day wearable solution from the ground up

- For workers that will benefit from always having their hands free all shift long
- Touchscreen and optional keypad for workflows that require key-based data entry



## Hybrid wearable

### Transform Zebra handheld mobile computers to wearables on-the-fly

- Flexible hybrid solution for workers who perform many types of tasks that require multiple modes of operation – handheld and hands-free
- Additional functionality adds value to your handheld mobile computers
- Touchscreen only



## All-in-one wearable

### All-in-one wearable scanner and mobile computer for simpler tasks

- Ideal for workers who perform tasks that require very little data — and do not need the features of a full-sized mobile computer
- Cost-effective way to connect all disconnected workers, creating a fully connected and highly productive workforce
- Touchscreen only

# Revolutionize productivity throughout your operations with Zebra's Wearable Solutions

## Warehousing / Distribution and Transportation and Logistics

- Picking
- Receiving/put-away
- Sorting
- Replenishment
- Packing
- Staging
- Inventory management
- Returns processing
- Truck loading/unloading



## Retail

- Back of store bulk order picking
- Front of store picking/BOPIS
- Click and collect
- Price audits/changes
- Store receiving
- Inventory management
- In-store communications



## Manufacturing

- Inventory management
- Line-side replenishment
- Parts tracking
- Sortation
- Assembly
- Finished goods verification





# Fit-for-Purpose Wearable Solution



# Build your perfect Fit-for-Purpose Wearable solution



## Zebra Wearable Computers

Start with the ultimate wearable computers that are purpose-built for wearability and add the technologies you need to maximize productivity in your business



### RS6100

#### Bluetooth scanner

Zebra's most powerful and versatile wearable scanner with advanced range scanning and freezer support; lightweight with flexible wearing styles



### RS5100

#### Bluetooth scanner

The "go-everywhere" wearable scanner built for the enterprise; choice of standard range scan engines; lightweight with 5 flexible wearing styles



### RS5000x

#### Corded scanner

High-performance 1D/2D scanning; ambidextrous single finger; freezer support



### RS5000

#### Corded scanner

Cost-effective 1D/2D scanning; ambidextrous single finger; freezer support



### RS2100

#### Bluetooth scanner

Zebra's smallest and lightest wearable scanner; one-size-fits-all back of hand mount leaves the palm entirely unobstructed

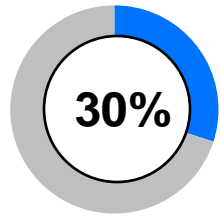


### HS3100/HS2100

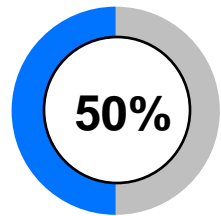
#### Headsets

Enable crystal clear voice for your voice-directed applications with these rugged Bluetooth or corded headsets with HD Voice

# Maximize worker comfort and productivity



Up to **30% increase in productivity** like an extra hire for every three people on your staff



Up to **50% less muscle effort** for maximum user comfort...crucial in a time when worker turnover rates average a little over 32%



\* Zebra internal productivity studies for picking workflows



# Benefit from a fit-for-purpose solution

## Superior ergonomics and worker comfort

Designed as a wearable from the ground up for all-day comfort — lightweight and low center of gravity cuts muscle effort and minimizes fatigue

## A perfect fit on everyone

With a micro-adjustable mounting system, every worker gets a perfect fit, without pressure points — all with the turn of a knob

## Available with optional keypad\*

Provides a familiar interface for manual keyed input, minimizing re-training efforts

## Rugged and ready for any environment

Dustproof, water-resistant and built to handle the inevitable bumps and drops; select models are freezer ready



# Choose the right wearable computer for your workers and your business



## WT6400

- 4.7 in display
- High-performance computing platform
- Low profile design
- Integrated 13MP side camera
- Freezer model available
- Rugged bezel protection
- Touch only or Touch/Keypad models
- Compatible with Zebra Bluetooth wearable scanners and corded wearable scanners

## WT5400

- 4.7 in display
- High performance computing platform
- Low profile design
- Clean, simplified look
- Touch only
- Compatible with Zebra Bluetooth wearable scanners

## WT6300

- 3.2 in. display
- Freezer model available
- Compatible with Zebra Bluetooth wearable scanners and corded wearable scanners



# A broad and growing ecosystem of Ready-to-use applications

Thanks to Zebra's alliances with leading application developers, you can find ready-to-use applications that are certified to work with the WT6400, WT5400 and WT6300 – so you can begin reaping the benefits of your devices faster.

## Picking, Sorting, Put Away



## Voice-Directed Picking



## Task Management



## Asset Tracking





# Accessories

## WT6400/WT5400: Fit-for-Purpose accessory family

**WT6400/  
WT5400**



Charging Options



Batteries



Cabinets and Racks  
(charging/device access)



Wrist Straps



Hip Mount

**RS6100/  
RS5100**



Wearing Styles



Trigger Options



Corded Adapter  
(WT6400 only)



Batteries



Charging Options

**RS5000x/  
RS5000**



Field replaceable triggers and straps enable easy replacement right on site to minimize downtime

**RS2100**



Right and left hand mounts; two-bay charging dock and a USB-Bluetooth adapter to connect up to 7 scanners to a wired PC

**HS3100/  
HS2100**



Give workers their own accessories to improve hygiene and prevent the spread of germs: headbands, pads, booms, windscreens

# Accessories

## WT6300: Fit-for-Purpose accessory family

### WT6300



Charging Options



Batteries



Cabinets and Racks  
(charging/device access)



Mounts



Keypad



Wrist-mount  
Accessories

### RS6100/ RS5100



Wearing Styles



Trigger Options



Corded Adapter



Batteries



Charging Options

### RS5000x/ RS5000



Field replaceable triggers and straps enable easy replacement right on site to minimize downtime

### RS2100



Right and left hand mounts; two-bay charging dock and a USB-Bluetooth adapter to connect up to 7 scanners to a wired PC

### HS3100/ HS2100



Give workers their own accessories to improve hygiene and prevent the spread of germs: headbands, pads, booms, windscreens

# Hybrid Wearable Solution





# Build your perfect **Hybrid** Wearable solution



TC22/TC27



TC52ax



TC53/TC58  
TC53e/TC58e

## Zebra mobile computer with wearable wrist mount

Start with a Zebra TC2x or TC5x Series mobile computer. Add the wrist-mount accessory for hands-free operations, then add the technologies you need to maximize productivity in your business



### RS6100 Bluetooth scanner

Zebra's most powerful and versatile wearable scanner with advanced range scanning and freezer support; lightweight with flexible wearing styles



### RS5100 Bluetooth scanner

The "go-everywhere" wearable scanner built for the enterprise; choice of standard range scan engines; lightweight with 5 flexible wearing styles



### RS2100 Bluetooth scanner

Zebra's smallest and lightest wearable scanner; one-size-fits-all back of hand mount leaves the palm entirely unobstructed for enhanced comfort and dexterity



### HS3100 Headset

Enable crystal clear voice for your voice-directed applications with a rugged Bluetooth headset with HD Voice

# Benefit from the flexibility of a Hybrid solution

## Higher return on investment

Get more value from your Zebra handheld computers — the devices you already own can power a new wearable solution

## Greater versatility

The same device can be used as a wearable or handheld mobile computer

## High resolution pictures and video

Capture sharp, detailed photographs to document proof of condition, proof of delivery and more

## Large advanced display

Large display for easier viewing and more content



# Choose the right mobile computer for your business — use it as hybrid wearable to double the functionality



## TC22 / TC27

- 6 in. FHD+ display
- Cost-effective enterprise device built for small and big businesses
- Business durability
- Qualcomm® 5430 platform
- Wi-Fi 6, optional Wi-Fi 6E, 5G/Private 5G



## TC52ax

- 5 in. FHD display
- High-performance rugged mobile computer
- Qualcomm® SD660 platform
- Wi-Fi 6



## TC53e / TC58e

- 6 in. FHD+ display
- High-performance rugged mobile computer
- Qualcomm® 4490 platform
- Integrated short-range UHF RFID (TC53e-RFID only)
- Wi-Fi 6E, 5G (2nd Gen)/ Private 5G



## TC53 / TC58

- 6 in. FHD+ display
- Most advanced mobile technologies for a new age of mobility and data collection
- High-performance rugged mobile computer
- Qualcomm® 6490 platform
- Wi-Fi 6E, 5G/Private 5G



# Accessories

## TC2x/TC5x: Hybrid Wearables accessory family

### Mobile Computers



Arm Mounts



Charging options



Batteries



Rugged cases



Cabinet and Racks  
(charging/device access)



Trigger Handle



Workstation  
Connect and  
POS Cradles

### RS6100/ RS5100



Wearing Styles



Trigger Options



Batteries



Charging Options

### RS2100



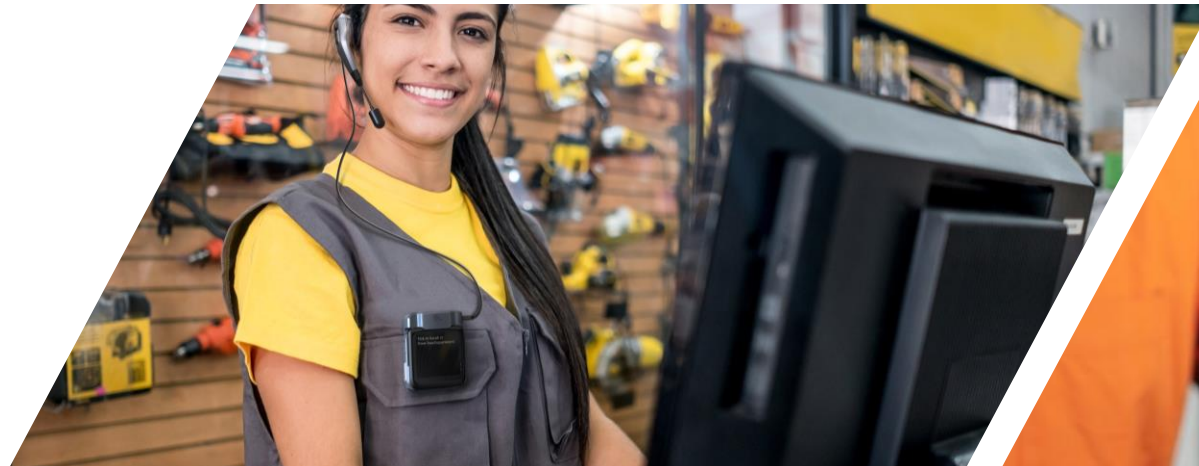
Right and left hand mounts;  
two-bay charging dock and a  
USB-Bluetooth adapter to connect  
up to 7 scanners to a wired PC

### HS3100



Give workers their own accessories to  
improve hygiene and prevent the spread  
of germs: headbands, pads, booms,  
windscreens and a choice of two wearing  
styles – over the head or behind the neck

# All-in-One Wearable Solution



# All-in-one Wearable Solution

...the easy and cost-effective way to transform today's disconnected workers into a fully connected and highly productive workforce

## The WS50 puts right-sized computing power in the hands and on the wrists of task workers

- The world's smallest all-in-one Android enterprise-class wearable mobile computer
- Adapts to multiple use cases via modular mounts and multiple data capture options to maximize productivity
- All-in-one solution means just one device to procure and manage, one battery to manage, and one service contract to administer





# Maximum flexibility with modular mounting options

## WS50 Scan Finger Mount

**Scan-intensive workflows**

**Worn on two fingers**



- WS50 Core
- Enterprise-class SE4770 imager for scan-intensive applications
- Task management applications
- PTT voice applications
- 6 ft (1.8m) drop specification
- Finger trigger with strap

## WS50 Scan Back of Hand Mount

**Scan-intensive workflows**

**Worn on the back of hand (with or without a glove)**



- WS50 Core
- Enterprise-class SE4770 imager for scan-intensive applications
- Task management applications
- PTT voice applications
- 6 ft (1.8m) drop specification
- Back of hand mount

## WS50 Camera Wrist Mount

**Task management**

**Worn on the wrist**



- WS50 Core
- 13MP camera for photo capture or video and occasional barcode scanning
- Task management applications
- PTT voice applications
- 4 ft (1.2m) drop specification
- New low profile wrist mount and ultra-thin wrist wristband

## WS50 Camera Clip Mount



**Task management**

**Worn on uniforms, belts & more**

- WS50 Core
- 13MP camera for photo capture or video and occasional barcode scanning
- Task management applications
- PTT voice applications
- 4 ft (1.2m) drop specification
- Clip swivels to fit whatever a worker is wearing

# WS50 RFID packs even more functionality into the world's smallest all-in-one enterprise-class Android wearable computer

## With this powerful little device, your workers get...

- An integrated ergonomic host-free UHF RFID reader
- A barcode scanner that can capture virtually any barcode in any condition
- PTT capabilities
- Task management
- and more

With an integrated upward facing antenna and external downward antenna, the WS50 RFID is ideal for a wide variety of use cases, including package sorting, item picking and user locationing



# WS50/WS50 RFID key features



## **Smallest Android enterprise-class wearable computer**

Lightweight and ergonomic; comfortable and never in the way; ideal for task workers who don't need a full-size mobile computer



## **Supports back-to-back shifts**

With removable, hot-swappable batteries, devices can remain in service every minute of every shift



## **Integrated advanced enterprise-class scanner**

WS50 Scan two-finger and back-of-hand models include Zebra's SE4770 imager for intense barcode scanning



## **Built to handle all day, everyday use**

Extreme heat and cold, bumps and drops, dust and jetting water — the WS50 handles it all



## **Optimized for task-based applications**

Right-sized super bright 2 in. display is ideal for simplified task-based applications and communication



## **Integrated audio**

Instant voice communications with the embedded speaker and microphone; or wirelessly connect a Bluetooth headset



## **Connect your workforce with PTT and task management applications**

All models are PTT ready and support task management applications, enabling better collaboration and staff utilization



## **Industry-leading RFID technology (WS50 RFID)**

Ensures extraordinary reliability and read accuracy; UHF RFID reading at near contact to 5 ft (1.5m) of range



# WS50 target use cases



**WS50 Scan**

## Warehouse

- **Item Sorting**

Line-of-sight instructions are presented on the 2-inch display to direct workers to the proper bin locations for scanned items

- **Receiving / Put Away**

Workers receive on-screen instructions on which goods to move from the receiving zone to which specific warehouse shelves



**WS50 Scan**

## Transportation and Logistics

- **Loading / Unloading**

Enables comfortable and accurate high intensity scanning with audio, haptic and visual feedback for good or bad load

- **Package Sorting**

Workers scan boxes with and receive on-screen instructions for delivery to the right dock door, truck or conveyor



**WS50 Wrist and Clip Mount**

## Retail and Hospitality

- **Task Management**

Supervisors push task-related messages to workers, who can reply to confirm receipt and completion of tasks

- **Communication**

Push-to-Talk enables instant voice communication between workers via the embedded speaker and microphone, or a Bluetooth headset — no PBX handset or 2-way radio required

# WS50 RFID target use cases



## Warehouse

- **Item Sorting**

After reading the UHF tag on an item, the 2-inch display provides line of sight instructions to workers on the proper bin or shelf location

- **Receiving / Put Away**

Workers use the WS50 RFID to read tagged items and move them from the receiving zone to the warehouse shelves



## Transportation and Logistics

- **Loading / Unloading**

WS50 RFID can scan package label barcodes with optical scanner to identify load location and read UHF tags inside the truck to verify the correct package placement

- **Package Sorting**

Workers read UHF tags on boxes and receive on-screen instructions on the proper truck or conveyor for placing packages



## Manufacturing

- **Materials Inventory**

Parts with UHF tags are read by the WS50 RFID to confirm the contents and quantity of cartons or containers

- **Finished Goods Inspection**

Quality control workers read UHF tags on installed components to confirm the finished goods have been properly assembled



## Retail

- **Inventory Management**

WS50 RFID allows reads up to 5 feet (1.5 meters) to allow an accurate inventory of tagged items on a retail shelf or rack

- **Price Audits/Markdowns**

Associates use the WS50 RFID to identify goods that are marked with the wrong price and with a paired Bluetooth printer, automatically update the price label

# Ready-to-use WS50 applications

## A broad and growing ecosystem

Thanks to Zebra's alliances with leading application developers, you can find ready-to-use applications that are certified to work with the WS50 — so you can begin reaping the benefits of your devices faster.



Picking, Sorting, Put Away



Voice-Directed Picking



Task Management



Voice-Directed Picking



Picking, Sorting, Put Away



Task Management



Asset Tracking





The right accessories make device management easy

### Charging / Power Options



Converged, Four Slot  
Spare Battery Charger



Two Slot Device  
Cradle



Charge  
Cable



10 Slot  
Device Cradle



20 Slot Spare  
Battery Charger



Spare 1300mAh and  
800mAh batteries

### Mounting Options



WS50 Scan  
Two Finger Mount



WS50 Scan  
Back of Hand



WS50 Wrist Mount



WS50 Clip Mount

### Protective Options



Screen Protector

The right accessories make device management easy

### Charging / Power Options



Converged, Four Slot  
Spare Battery Charger



Two Slot Device  
Cradle



Charge  
Cable



10 Slot  
Device Cradle



20 Slot Spare  
Battery Charger



Spare 2400mAh  
batteries

### Mounting Options



WS50 RFID  
Two Finger Mount



WS50 RFID  
Back of Hand Mount



WS50 RFID  
Wrist Mount

### Antenna Options



WS50 RFID Back of Hand  
Mount with downward  
facing external antenna



WS50 Wrist Mount  
with downward facing  
external antenna

# Build your perfect Wearable solution

## Purpose built rugged wearable computer



**WT6400**



**WT5400**



**WT6300**



a cordless or corded wearable scanner



**RS6100**



**RS5100**



**RS5000x**



**RS5000**



**RS2100**



optional  
corded or  
Bluetooth  
rugged  
headphones



**HS3100**



**HS2100**

## Hybrid wearables



**TC22/  
TC27**



**TC52ax**



**TC53e/  
TC58e**



**TC53/  
TC58**



a cordless  
Bluetooth  
wearable  
scanner



**RS6100**



**RS5100**



**RS2100**



optional  
Bluetooth  
rugged  
headphone



**HS3100**

## All-in-one wearable



Multiple wearing styles – plus  
optional integrated scanning and  
UHF RFID – to meet the needs  
of virtually any task worker in  
any industry



optional  
Bluetooth  
rugged  
headphone



**HS3100**



# Positioning

## When to lead with which Wearables solution

### Fit for Purpose Wearables Two-Piece



- Aggressive full-time hands-free scanning use cases
- Need to operate in freezers\*
- Need physical keypad
- Need support with heavy gloves
- Need most comfortable hands-free solution

Choose the scanner that meets your needs:

- The RS6100 Bluetooth scanner for maximum versatility and features
- The 'go everywhere' RS5100 Bluetooth and RS5000/RS5000x corded freezer ready scanners
- The RS2100 for extreme comfort

### Hybrid Handheld Wearables Two-Piece



- Moderate part-time hands-free scanning use case
- Has hands-free use cases and handheld use cases but want to standardize on one device for both
- Prefer larger display for application content and virtual keyboard
- Can accept Bluetooth only ring scanner

### WS50 All-in-one Wearable One-Piece

#### WS50 Scan



- Aggressive full-time hands-free scan use cases
- Very high number of scans per minute (12+)
- Want a single piece solution (data capture integrated in wearable terminal)
- Minimal interaction with display needed
- Only need to run one app at a time

#### WS50 RFID



- Short-range UHF RFID for loading trucks, sorting boxes and more
- Aggressive full-time hands-free scan use cases
- Want a single piece solution (data capture integrated in wearable terminal)
- Minimal interaction with display needed
- Only need to run one app at a time

#### WS50 Camera



- Task management primary use case
- Voice communication
- Image capture and barcode decode with camera
- Only need to run one app at a time

Complete your  
wearable solution  
with wearable scanners  
and headsets



# RS5000x and RS5000

## 1D/2D Corded Wearable Scanners

**Lightweight, single finger scanners for the warehouse, freezers and beyond**

### Shared features

- Small and lightweight
- Mounts on a single finger
- Ambidextrous: swivel switches hands on the fly
- Simplicity and affordability of corded operation
- Rugged
- Freezer operation (-22° F/-30° C)
- Works with Zebra wearable computers

### The differences



**RS5000x**



**RS5000**

#### Scanning performance

High performance 1D/2D with exceptional motion tolerance for fast, accurate scanning in warehouses; laser aimer for accurate aiming at longer distances

Standard 1D/2D scanning with LED aimer

#### Ergonomics

New metal quick-adjust Cam buckle provides comfortable and secure fit; new freezer trigger mount is optimized for thick gloves

Velcro strap; lacks freezer trigger mount version

# RS5000x and RS5000

## 1D/2D Coded Wearable Scanners

**Lightweight, single finger scanners for the warehouse, freezers and beyond**

### Features

- Smallest enterprise wearable scanner on the market
- Affordable and simple to deploy
- Bluetooth Adapter connects up to seven scanners to a host device, ideal for packing stations
- Works with Zebra handheld and wearable mobile computers, as well as Apple and Android tablets and smartphones and PCs

### Back of hand ergonomics



#### Lowest profile on the market

Easier picking in  
tight locations



#### Open palm design

More secure grip on  
packages and items;  
better dexterity



#### Full-shift comfort

Ultra light weight:  
just 1.1 oz./31 g



# RS6100 and RS5100

## 1D/2D Bluetooth Wearable Scanners

**Featherweight, powerful, rugged and ready for all-day everyday use**

### Shared features

- Rugged
- Small and practically weightless
- Cordless or corded
- 5 wearing styles
- Long life triggers
- Personal trigger assemblies to prevent the spread of germs
- Standard and extended removable batteries
- Connect in a second with NFC Tap-to-Pair
- Most parts can be replaced onsite for fewer trips to the service depot

### The differences

**RS6100**



**RS5100**



#### Scanning distance

Scan near AND far:  
in-hand to as far as  
40 ft./12.2 m away

Standard scanning range —  
up to 36 in./0.91 m

#### Environment

Full cold chain support:  
Freezer and cooler  
(-22° F/-30° C with  
extended freezer battery)

Cooler (-4° F/-20° C)

# Five interchangeable wearing styles

With the RS5100 and the RS6100, you can give users the wearing style they prefer to maximize comfort and simplify task execution – and swap mounting accessories at any time

## Enterprise Hand Mount



Give every hand a snug and secure custom fit to maximize finger dexterity for picking applications — available in small, medium and large, for right and left hands

## Single Trigger



Single finger ring mount can be worn on either hand, with or without gloves; trigger can be removed and rotated between right and left hands

## Double Trigger



Double trigger lets users switch hands on the fly – no need to remove the trigger; designed for use on bare fingers; haptic feedback option for noisy or sound-sensitive environments

## Lanyard Mount



Lanyard trigger can be worn around the neck or on the belt with the optional retractor; ideal for workers who prefer not to wear a scanner on a finger or hand

## Back of Hand Mount



Ambidextrous one-size-fits-all; wear on a bare hand or over standard low-cost gloves

Triggers and mounts are shared between **RS5100** and **RS6100** for a cost-effective upgrade or simplified mixed deployment

# Which mounting style is right for your application?



## Enterprise Hand Mount

- Universal size for all – no need to buy different sizes
- Works with gloves



## Lanyard Mount

- Designed for low volume scanning needs
- Attaches to a security badge or belt so it's always handy



## Back of Hand Mount

- Use with gloves
- Many sizes to ensure every worker gets a great fit: small, medium and large for right or left hand
- Typically assigned to a specific user



## Single Trigger

- Adjusts to user's finger sizing for a good fit
- Ideal for high volume scanning
- Works with gloves
- Right or left handed operation



## Double Trigger

- Allows users to switch hands on the fly without removing the trigger, combatting fatigue in heavy scanning applications
- Best for bare hands or thin gloves

## Cordless or corded operation — it's your choice

**Cordless:** Choose Bluetooth wireless connectivity to eliminate cords for improved safety

**Corded adapter:** Charge the scanner directly from the host device, eliminating the need to purchase charging accessories. And since the scanner is physically tethered to the host device, there are fewer lost devices.

# HS3100 Bluetooth and HS2100 Corded Rugged Headsets

**Give workers the superior voice experience they need to maximize productivity in your speech-directed applications**

- Perfect for speech-directed applications
- Clear HD Voice
- Consumer styling and exceptional comfort
- Rugged for industrial environments





# HS3100/HS2100 key features



## HD Voice for incredible audio clarity

HD Voice provides a dramatic improvement in clarity with rich and natural sounding voice — bringing a new level of accuracy to speech-directed applications



## Feather-light for extraordinary comfort

Workers will barely feel these headsets — 3.5 oz./98 g for the corded HS2100 and 4 oz./115 g for the Bluetooth HS3100



## Tap-to-Pair simplicity

Integrated NFC allows users to simply tap the HS3100 headset on the host mobile computer to pair



## Prevent the spread of germs

Built to handle wipedowns; give workers their own headband, windscreen and pads (ear, headband and temple)



## Rugged design for a better total cost of ownership

Withstands drops to concrete, bumps, dust, high-pressure washdowns, complete immersion in water; freezer-rated for cold chain use cases



## Around the clock power

The removable battery offers a 15-hour run time to protect worker productivity (Bluetooth HS3100 model)



## Superior noise cancellation technology

Effectively eliminates background noise to protect productivity even in the noisiest environments



Bluetooth HS3100



Corded HS2100

# Better Together

## Zebra value-add solutions



# Cost-effective solution for packing stations

**Connect up to seven Bluetooth wearable scanners to one PC  
with Zebra's Bluetooth Adapter**



## **Improve packing accuracy and productivity**

Workers can scan a barcode on the tote, box or shipping label and view everything they need on the workstation's large display



## **Reduce costs per station**

No need to purchase individual mobile computers or PC workstations for each worker



## **Paging button**

Touch sensitive sensor emits an alert to make it easy to find all paired wearable scanners in the packing station



## **Flexible mounting options**

Horizontal on a tabletop (rubber feet provide traction); vertical on a wall or pole with screws or cable ties



## **Easy pairing**

Scan the barcode on the Bluetooth adapter to instantly pair your wearable scanner to a thin/thick client in your packing stations — eliminating the need for a mobile computer





# Print confident. Print secure. **Print Zebra.**

**Zebra's unmatched portfolio offers the simplicity of one-stop shopping – and products that work better together**

## **Mobile Printers**



Give workers on-the-spot printing to maximize productivity and workflow efficiency

### **ZQ600 Plus Series Mobile Printers**

Premium mobile label and receipt printers; RFID and linerless models available

### **ZQ500 Series Mobile Printers**

Rugged mobile printers engineered for tough indoor and outdoor conditions; print receipts, RFID tags, labels and linerless

### **ZQ300 Plus Series Mobile Printers**

Big business value at an affordable price; print labels, linerless labels and receipts; indoor and outdoor models

## **Desktop Printers**



Create a convenient printing station on any workstation – Zebra desktop printers are compact, simple to operate and provide all the durability your business demands

### **ZD421 Desktop Printers**

4-inch desktop printers for shipping and receiving, inventory control, and online order fulfillment

## **Zebra Certified Supplies**



Validated and tested media your workers can count on for dependable high-quality printing. Products include: barcode and RFID labels, barcode tags, receipt paper and more

### **ZS300 electronic temperature sensors**

Achieve a higher level of continuous visibility into temperature and location data within the supply chain; visual and printable indicators for cold chain applications



# Accelerate task execution & elevate operations

Automatically push the right task to the right worker and track completion with Zebra Workcloud Task Management



## Speed-up task execution

Associates can quickly check the day's tasks so they know where they need to be and what they need to do.



## Automate workflows

Fairly distribute workloads with automatic task assignments based on roles to stay compliant, reduce overtime spend and keep team members happy.



## Streamline team communication

Help employees find important information, get instant answers to questions and collaborate from anywhere using a single, centralized platform.



## Smart task prioritization

Automatically push tasks to employees by priority to focus on the most important tasks first. See job status and confirm execution to manage by exception.



## Advanced analytics and reporting

Uncover trends in front-line execution. Diagnose inefficiencies and develop the insights you need to improve operations.



## Satisfy next-gen employees

Drive employee engagement with personalized dashboards and a sleek interface designed to simplify workloads.



# Connect your workers with **Workcloud Communication**

## Improve collaboration with instant push-to-talk (PTT), PBX voice calling and secure multimedia messaging

Help workers solve problems on the spot. Put answers at their fingertips and co-workers and customers within their reach. Connect people, data and workflows for a smarter, more responsive operations.

### PTT Express

A cost-effective solution with simple communication capabilities that turn your Zebra devices into two-way radios within a facility.

*Available on: WT6400, WT6300, WS50, TC5x, TC2x*

### PTT Pro

Turn your Zebra devices into richly-featured two-way radios with push-to-talk over Wi-Fi and cellular networks, plus secure text and multimedia messaging.

*Available on: TC5x, TC2x*

### PTT Premium

A powerhouse combination of Workcloud Communication PTT Pro and Workcloud Communication Profile Manager; provides maximum flexibility for work and role selection, enabling device sharing and a more agile workforce.

*Available on: TC5x, TC2x*

### Enterprise Voice

Turn mobile computers into powerful PBX handsets, enabling workers to connect and collaborate anywhere – without being tethered to deskphones.

*Available on: TC5x, TC2x*



# Zebra DNA for Mobile Computers

**Set Up. Secure.  
Manage. Optimize.**



# Why Zebra DNA

To get maximum performance from every Zebra device year after year

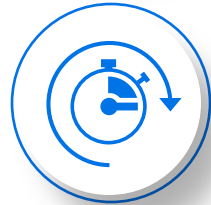


Every user benefits from these three strong **Zebra DNA outcomes:**



## Constant Visibility

Insight and foresight consistently enhance processes, preempt problems, increase productivity and improve ROI.



## More Uptime

Simplified device management, higher control and security tools dramatically increase accuracy and reduce delays and downtime.



## Workflow Performance

Flexibility to adapt workflows to evolving needs and seamlessly respond to changing market dynamics, regulatory demands or internal processes.

## IT professionals

driving digital transformation

## Operations managers

nurturing the growth of their workforce

## Software developers

striving to ensure business continuity

## Front-line workers

with a user-friendly experience and tools to streamline tasks



# Zebra DNA adds value to Wearables

## Optimize operations for maximum device uptime

Don't let technical issues slow you down. Zebra DNA makes Zebra wearables easier to configure, connect and troubleshoot for greater peace of mind



### Bluetooth Manager

- Control and set Bluetooth pairing capability with headsets, printers, computers, and other Bluetooth devices that come into range
- Manage discoverability status by other Bluetooth devices nearby



### Device Diagnostic Tool

- Quickly troubleshoot and diagnose issues before they impair productivity
- A single button press to evaluate device health and functionality
- Uncover simple to resolve issues with healthy devices that do not need to be sent to Zebra Repair Center



### Enterprise Home Screen

- Code-free method to standardize the available applications and settings on Zebra devices
- Easily limit usage to specified applications, lock down the file system and prevent system setting alterations



### StageNow

- Easily configure Zebra devices with a point and click
- Stage devices by scanning a barcode, tapping an NFC tag, or reading a file
- Seamless integration with Enterprise Mobility Management systems for deployment of settings across enterprise device fleet

Get the most out of  
your wearables with  
**Zebra Services**



# Added value with a full portfolio of Services

Increase operational efficiency, reduce costs and enhance overall business performance with Zebra Services

## Zebra OneCare Select

Increase device uptime and utilization – benefit from fewer workflow disruptions, lower repair costs and greater operational efficiency

3- or 5-year protection covering device functional failure, normal wear and tear, and accidental damage

Like new device shipped same day with next business day delivery<sup>1</sup>

Devices are delivered fully commissioned, ready to work out of the box

LifeGuard™ for Android™ provides extended security support, predictable periodic security updates and legacy security support when transitioning to a new OS

Access to VisibilityIQ™ OneCare<sup>2</sup> dashboard to manage your contracts and track the status of your repairs

Optional Battery Maintenance or Proactive Battery Replacement service to meet your needs and help you avoid downtime

## Professional Services

Focus on your core business while relying on Zebra to ensure your devices are updated and operating at peak performance

Gold Build ensures your devices operate at their peak performance by successfully designing user profiles

Save valuable time in your operation with Zebra Staging by aligning consistency on operating system version, security features and application loading

Let us help you put together the device and accessories and/or printed collateral into individual or site boxes

## VisibilityIQ Foresight™

Cut Zebra device management costs nearly in half!



### Informed decision making

Cloud-based dashboard to view fleet insights and make decisions based on analytics across your entire device fleet



### Proactive maintenance

Address potential device issues before they impact your business, and uncover opportunities for cost-cutting, right-sizing inventory and reducing lost or stolen assets



### Resource optimization

Better visibility helps you more efficiently allocate resources, so your devices are always used to their fullest potential

1. For RMAs received before the cutoff time. Next business day subject to availability and site accessibility conditions in specific regions.

2. For Mobile Computers and Scanners only. Includes Cloud-based visibility to repair, technical support, contracts, LifeGuard reports, and more.



# Thank you!

Product and service availability may differ by country.  
For information about availability in your location,  
please contact your Zebra representative.

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