



ZEBRA
CAPTURE
YOUR EDGE



TC8300

Touch Computer

A revolutionary design for revolutionary productivity gains in the warehouse



AGENDA

The
Business
Challenge

The
Solution

Features
and
Benefits

Markets
and
Applications

Global
Services

Zebra —
a True
Mobility
Partner



The Business Challenge

Challenges in the warehouse



**MORE
ORDERS
THAN EVER
BEFORE**



**FASTER
DELIVERY
TIMES**

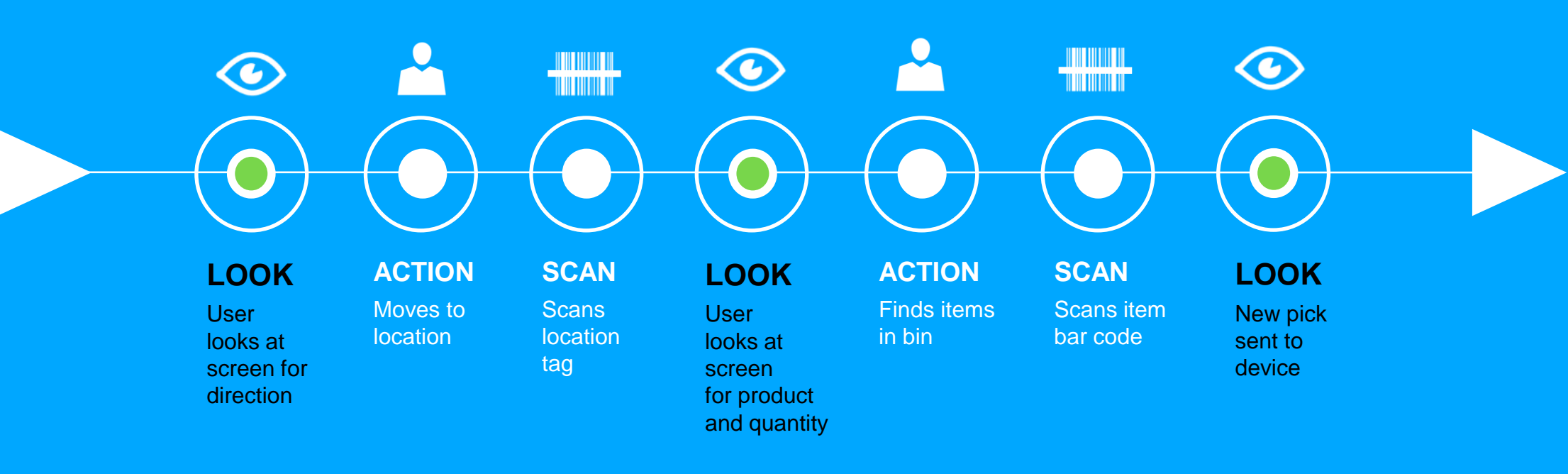


**ORDER
ACCURACY
IS EVEN
MORE
CRUCIAL**

You need to boost productivity to satisfy customer demands.

But hidden wasted motions in your everyday processes impact worker productivity and throughput in your warehouse.

DEVICE INTERACTION



SO MANY WASTED STEPS...and so much wasted time



Constant scan-and-tilt to view the device screen and interact with your warehouse application.

APPLICATION INTERACTION

Legacy 'green screen' Terminal Emulation applications require many screens and a lot of time and effort to read and interact with the work order.

TYPICAL TERMINAL EMULATION (TE) PICK WORKFLOW

AUTOSTORE Login
Username :
Password :

Select Operational Area
> █
Press ENTER to use : **CF3**
F4 Logoff

CF3 Main Menu
2 - Order Picking
3 - Fork Lift Menu
5 - Stock Menu
7 - Pallet Enquiry
F1 Perform
ESC Logoff

Unit Pick Menu
1 - Start New Pal
2 - Resume Pallet
3 - Return Pallets
4 - Check CP Pallet
7 - Pallet Enquiry
ESC Exit

Load Pick Menu
1 - Next Load
ESC Exit

Order Pick Menu
For Load Y219179
1 - Next Order
ESC Exit

Scan Pallet Id label
>

Order Pick Type
1 - List Layers to Pick
3 - List Loose Units to Pick
5 - List All Units to Pick
ESC Exit

The packing method is :
One label per line
One label per line
The base is :
SKN
For order :
4444444444
ENTER to continue

Unit Pick 8000073999
Locn. +Item Tot
AP-01-1 05226261 15
AN-14-1 05246836 10
Check code :
F1 Loc+
F2 Rpln F3 Refrsh
F4 Shrt F6 Comp
F7 Skip F8 Part

SO MANY WASTED STEPS...and so much wasted time

The impact of the *'Tilt'* on your warehouse productivity

THE *'TILT'* PRODUCTIVITY DRAIN

THE IMPACT ON ONE WORKER

120 picks per hour

X 3 *"tilt motions"* per pick

360 wasted motions per worker per hour

X 8 hours per shift

2,880 wasted motions per worker per shift

X 1.25 seconds per *'tilt motion'*

3,600 wasted seconds per worker per shift

**= 1
HOUR**

**PER WORKER
PER DAY**

1 HOUR PER WORKER
IS LOST **EVERY DAY**
INTERACTING WITH THE
MOBILE DEVICE...

How would your
business be
impacted if you
could recoup that
hour per worker?

THE LITTLE MOTION WITH A
BIG IMPACT
ON WAREHOUSE PRODUCTIVITY





The Solution

**WHAT IF YOU
COULD RECOUP
ALL THAT TIME?**

**With the TC8300,
you can.**



Introducing the Next Big Thing in Warehouse Mobility

THE TC8300 Touch Computer

A revolutionary design that delivers revolutionary productivity gains



ONE MORE HOUR, PER WORKER, PER SHIFT



IT'S LIKE GAINING AN EXTRA WORKER FOR EVERY 8 WORKERS.



Warehouses strive to achieve a **2% to 3%** productivity gain.

**THE TC8300 DELIVERS AN
ASTOUNDING 14% PRODUCTIVITY GAIN.**

BASED ON COMPREHENSIVE TESTING CONDUCTED BY A THIRD PARTY AND ZEBRA.

How Do We Do It?

WE SIMPLIFY
DEVICE
INTERACTION



An innovative screen angle eliminates the thousands of times your workers need to tilt the device to verify the scan.

THE RESULT: ONE EXTRA HOUR PER DAY PER WORKER.

55% reduction in wrist motion

15% reduction in muscle effort

How Do We Do It?

WE SIMPLIFY APPLICATION INTERACTION



Our innovative tool, All-touch Terminal Emulation, transforms your legacy Terminal Emulation (TE) “green screens” into elegant, graphics-based all-touch screens that enable faster task completion – without coding or modifying your host application.

Fewer screens. Simpler processes. Faster picks. More time savings.

THE RESULT

Warehouse throughput is increased

The same number of workers can handle more tasks per day.

Customer satisfaction and retention are increased

Customers receive orders on time with all the right items.

Employee satisfaction is increased

Work processes are simpler and superior ergonomics improve user comfort.

Training is virtually eliminated

Reduces the cost of training and the need for lengthy training periods.

**AN AVERAGE 14% INCREASE
IN WORKER PRODUCTIVITY***

* Results are dependent upon use case and scan frequency.

A close-up, low-angle shot of a Zebra handheld device's screen. The screen is dark with several white navigation icons: a triangle pointing left, a circle, and a square. Below these icons is a large, white-outlined oval button. The device's frame is dark and metallic, with two circular sensors or cameras visible on the left and right sides. The background is black, and a bright blue diagonal shape is visible in the bottom right corner.

Features and Benefits

13+

NEW FEATURES

Faster processor — 2.2 GHz/octa-core (Qualcomm SD660)

1

More memory — 4 times the standard RAM and 8 times the Flash

2

Modern Android OS — Launching with Android O (support through Android R)

3

Corning® Gorilla® Glass 5 touch panel for increased drop and impact resistance

4

Redundant Flash memory architecture for 10 times longer Flash memory life

5

Better WiFi — Increased WiFi range, speed and security with 2x2 MU-MIMO, 802.11ac/w

6

Better Bluetooth — twice the speed and four times the range

7

New DPM scan engine option to capture the most challenging direct part marks for track and trace

8

Higher resolution 13 MP color rear camera option to support proof of condition and more

9

Higher capacity battery — 7000 mAh PowerPrecision+ battery with triple-shift power

10

Zebra's latest, most advanced standard range scan engine option for the fastest possible performance on 1D and 2D barcodes

11

New Mobility DNA app: PowerPrecision Console to easily spot and discard unhealthy batteries that can no longer hold a full charge

12

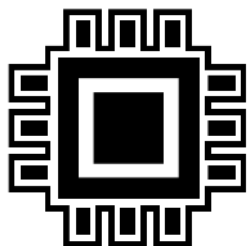
New Mobility DNA app: WorryFree WiFi for advanced WiFi radio technology, analysis, troubleshooting and problem resolution

13

The Ultimate Android Platform

The ultimate in power and performance

...DELIVERING THE MOST RESPONSIVE VOICE AND DATA APPLICATION EXPERIENCE



Maximum power and memory — superior performance for all your voice and data apps

- Ultra-powerful 8-core 2.2 GHz processor
- 4 GB RAM/32 GB Flash — up to 4x more RAM and 8x more Flash than the TC8000. Redundant pSLC Flash memory delivers 10x the memory life
- Optional high memory — 8 GB RAM/128 GB 3D TLC Flash



Android Oreo for instant familiarity

- Your workers already know how to interact with an Android device
- Enables the highly graphic and interactive apps that today's workers expect





MOBILITY DNA

LifeGuard™

A lifetime security guard for all of your Zebra rugged Android devices

Part of your Zebra OneCare Support Service agreement — and your warranty

Delivers aggressive security/patch updates on your original version of Android

Provides instant notification when updates are available


Automatically identifies which devices are eligible for an update


Easily manage the entire OS update process remotely — no hands-on needed

Migrate to the next version of Android at your own pace

LifeGuard fills the gap in consumer device security

GET THE SECURITY PEACE OF MIND YOU NEED TO GET THE RUGGED DEVICES YOU WANT

<p>CONSUMER Android Mobile Devices</p>	3 YEARS OF SECURITY SUPPORT	
<p>ZEBRA TC8300</p>	<p>3 years of security support from Google</p>	<p>No coverage available - devices are unsecured</p> 
10 YEARS OF SECURITY SUPPORT		
<p>5/5: 5-year device sale period + 2 years post end-of-sale</p> <p>Year 1: No cost - part of your warranty</p> <p>Years 2-7: Included with any Zebra OneCare support contract – no additional cost</p>		<p>3 years of additional support, available for purchase</p>
<p>Years 1-7</p>		<p>Years 8-10</p>
<p>Provides the confidence to invest in rugged Android enterprise devices with a long lifespan...without compromising OS security support</p>		



Triple-shift battery power and unsurpassed battery management

Most battery power in its class

7000 mAh Lithium ion battery provides triple-shift battery power

Power Precision+

A wealth of battery metrics to better manage batteries

Power Precision Console

Free tool to easily identify aging batteries before they impact productivity

No downtime with hot swap batteries

Change to a charged battery quickly and seamlessly without a reboot

Dependably superior WiFi connections

KEEP WORKERS CONNECTED AND PRODUCTIVE NO MATTER WHERE THEY ARE IN YOUR FACILITY

Supports the latest WiFi enhancements

2x2 Multiple-User Multiple Input Multiple Output performance (MU-MIMO) provides better performance in environments where users are accessing the network at the same time

WorryFree WiFi, a free mobility DNA tool

Exceptional app response times, roaming, voice quality and network diagnostics



Superior wireless options to pair all your peripherals

EASILY PAIR THE TC8300 WITH MOBILE PRINTERS, CORDLESS RUGGED HEADSETS AND MORE...

BLUETOOTH 5.0

Twice the speed, four times the range, all for less power

Better peripheral performance

NFC (optional)

Extended battery cycle times

Easily pair an NFC-enabled device with a simple tap

Virtually eliminate pairing issues and support calls



The ultimate in OS migration simplicity



Get the benefits of Android today, without disrupting your everyday business processes ...



EASY MIGRATION FROM WINDOWS TO ANDROID

Run your Terminal Emulation (TE) apps, right out of the box

Mobility DNA's All-touch TE turns "green screens" into intuitive touch-centric screens

No need to modify your backend or existing workflow

All-touch Terminal Emulation (TE)



GREATLY SIMPLIFY DATA ENTRY



Transform your legacy “green screen” Terminal Emulation apps into elegant and highly intuitive touch screens — quickly, easily and inexpensively

Convert multi-keystroke processes with lines of text instructions to a single touch

Provide custom soft keyboards for specific screens to maximize data input simplicity

Affects front end only — “green screens” are always available to workers at the press of a button

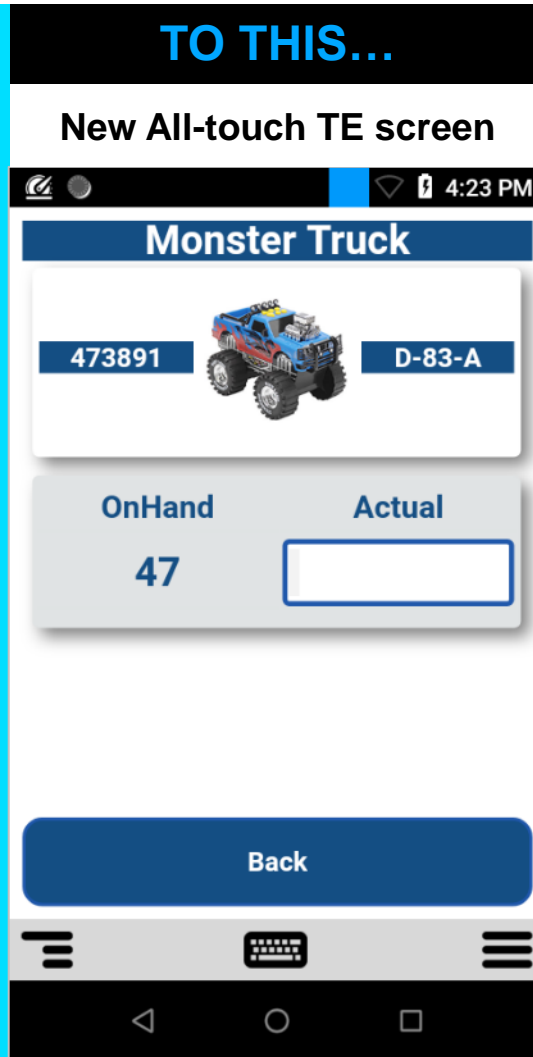
No coding

No host modification

All-touch TE is pre-loaded and pre-licensed, ready to boost productivity right out of the box.

All-touch TE in action

...with the flexibility to create a virtual keyboard for any screen to maximize data entry simplicity.



The Ultimate User Experience



The TC8000 Series is the only device of its type to offer a unique scan angle that allows workers to scan, view the screen and interact with the warehouse management system — **without any wrist movement.**

Superior ergonomics.

Superior comfort.

Superior productivity.

INNOVATIVE

Scan Angle

55% reduction in wrist motion

15% reduction in muscle effort

Developed to help reduce muscle fatigue

Easier to use and handle

Perfectly balanced center of gravity: center of mass is in your hand instead of above it

More than 25% lighter than a traditional gun-style mobile computer

Made for Work. Not a Workout.



Flawless capture of every barcode with industry-leading scanning technology

With Zebra's PRZM Intelligent Imaging, advanced sensors and proprietary, advanced algorithms, you can capture...

Virtually any 1D/2D barcode

Be ready for any kind of barcode... today and tomorrow

Barcodes in virtually any condition

Dirty, scratched, poorly printed, and under shrinkwrap

Faster and more efficiently than ever

Give your workers unmatched scanning speed

With point-and-shoot simplicity

Omni-directional scanning — no need to align barcode and scanner

Nearer and farther away

Expanded working range and wide field of view to capture near and far

Optimized for Direct Part Marks

Optional model captures even the most challenging marks



Choose the scan engine that's right for your business

STANDARD, MID, EXTENDED RANGE SCANNING — AND DIRECT PART MARKS



SE965

1D standard range scanning with Adaptive Scanning for the widest working range in its class

SE4770

1D/2D standard range omnidirectional scanning; unmatched performance with global shutter technology and highest quality lens

SE4750 MR

1D/2D mid-range omnidirectional scanning; exceptional performance with an expanded working range up to 20 ft./6 m

SE4850

Extended range 1D/2D scanning: from 3 inches/ 7.62 cm up to 70 ft./21.4 m away – 60% closer and 35% farther than the competition

SE4750 DPM

Lightning fast capture of virtually every direct part mark (DPM) with advanced decode algorithms, a specialized imaging engine and patented light diffusion technology; ideal for track and trace applications

THE TC8300 DOES IT ALL.

Proximity scanning

Boosts productivity with hands-free scanning comfort and speed

Triggerless scanning

Automatically scan an item in range via the integrated proximity sensor*

Choose your scanning range

- Near for close-up scanning - from near contact to 6 in./15 cm
- Far - from contact to 1.96 ft./60 cm

Choose your scanning style

WEAR IT!

- Combination hip holster and shoulder strap

MOUNT IT!

- On a cart
- On a desktop

Automatically switch between modes

The integrated magnetic sensor* automatically enables hands-free scanning when the TC8300 is placed in the hip holster, shoulder strap, cart mount or desktop mount — and resumes manual trigger mode when removed.

* Proximity scanning available on SE4750SR/MR/DP imagers only in Package 1 and Package 2 models



Built to handle your most challenging warehouse environments

Virtually drop-proof

8 ft./2.4 m drops to concrete at room temperature and 6 ft./1.8 m drops to concrete across the operating temperature range

Stringent endurance tumble test

Survives 2,000 3.3 ft./1 m tumbles – the equivalent of 4,000 hits!

Extreme temperature rating -4°F to 122°F / -20°C to 50°C

Reliable operation in hot and cold environments

Optional Condensation-Resistant version absorbs moisture for superior reliability between warm loading docks and cold storage areas

Ultra-strong impact- and scratch-resistant touchscreen and scanner exit window

Corning® Gorilla® Glass brings maximum scratch resistance to these vulnerable device elements

IP65 sealing

Dust-tight and can handle jetting water

Advanced touchscreen technology

Industry-leading dual mode 4-inch touch panel delivers maximum data entry flexibility

Multi-touch support enables familiar interactions such as pinch-and-zoom

THREE WAYS TO INTERACT WITH APPS

Finger

Stylus

Gloved
finger



ULTRA-HIGH RESOLUTION PHOTOS, VIDEOS AND MORE

13 MP

**COLOR REAR
CAMERA
WITH FLASH**

Easily capture...

PROOF OF CONDITION

PROOF OF COMPLIANCE

PROOF OF SERVICE

**...and support the latest productivity
and accuracy boosting application
technology, augmented reality (AR)**





Doubles as a walkie-talkie —
with no extra cost

Powerful family of Zebra PTT voice solutions



Workforce Connect PTT Express

- PTT right out of the box: pre-installed and pre-licensed in every TC8300
- PTT inside the four walls with any worker carrying a PTT Express-enabled Zebra mobile computer



Workforce Connect PTT Pro *(optional)*

- Enable PTT with workers outside the four walls
- Cloud-based and cost-effective



Workforce Voice *(optional)*

- Supports leading PBXs and most wired deskphone features



Government-grade security

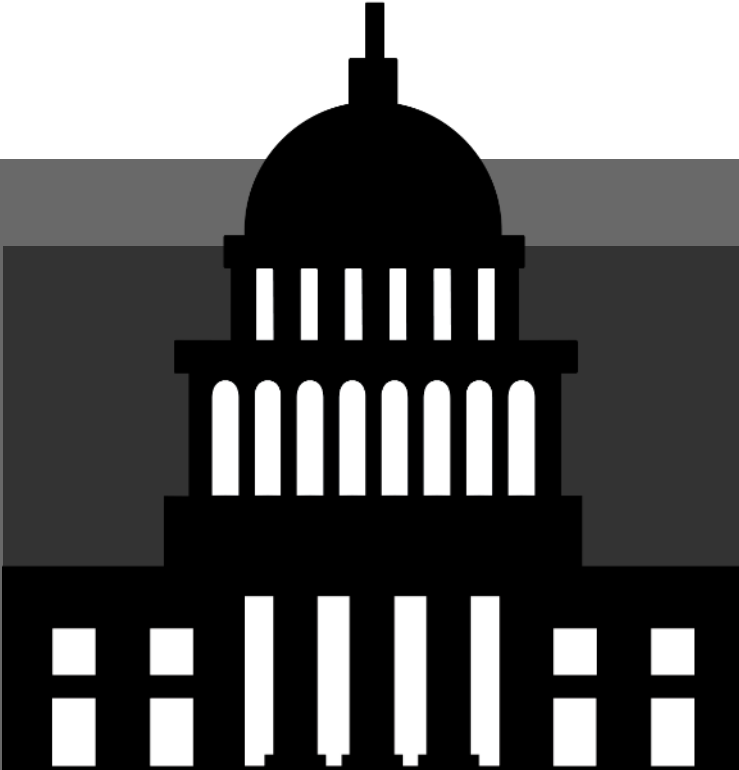
Keep sensitive data secure with government-level encryption

FIPS 140-2 compliance on select configurations...



FIPS
140-2 DIM
& DAR

FIPS
140-2 Level 1:
data in motion
and data at rest



Select TC8300 configurations are TAA (Trade Act Agreement) compliant

The Ultimate Accessory Ecosystem

Enterprise-class accessories

Simplify device management, improve device flexibility — and get a faster return on investment

- Handstrap
- Quick-draw soft holster
- Presentation/proximity scanning soft holster
- Universal belt
- Universal shoulder strap
- Desktop mount
- Cart mount
- Forklift mount
- Rack mount bracket
- Cradles – multi-slot USB/charge, *USB only or Ethernet*
- Single-slot cradle
- Batteries
- Wired audio headset connector
- ...and more



Your choice of hands-free scanning

DESKTOP STAND



Un-powered presentation stand can be placed on any flat surface for hands-free scanning.

CART MOUNT



Un-powered cart mount enables hands-free scanning for pickers who use carts.

Includes RAM Mount required for installation.



RAM 2.5 in. round ball base

RAM double socket arm

RAM small tough-claw with 1 in. diameter ball

HOLSTER



Soft material holster supports hands-free scanning and wired headset use for voice-picking and other voice-directed applications.

Requires: Universal shoulder strap or universal belt.

Your choice of wearable accessories

Quick-draw Holster



- Soft material holster
- Side-loop accommodates a full sized stylus
- Requires universal belt



Presentation Holster



- Soft material holster
- Side loop accommodates a full sized stylus
- Supports hands-free scanning and wired headset use for voice-picking and other voice-directed applications.
- Requires universal shoulder strap or universal belt



Hand Strap



- Provides added safety against accidental drops
- Side loop accommodates a full sized stylus

Wrist Lanyard



- Convenient lanyard-style wrist strap allows users to keep hands free to perform tasks and handle items

Mobility DNA —
New Applications for More Value

INTRODUCING

MOBILITY DNA

EXPERIENCE A NEW BREED OF MOBILITY.

What is Mobility DNA?

Mobility DNA's unique software ecosystem transforms the world's most popular consumer operating system — Android — into an enterprise-ready force. Now, the pains common to other enterprise mobility platforms disappear — making application management simpler, integration problem-free and operations a powerhouse of productivity.

For more information about Zebra's value add Mobility DNA solutions, visit www.zebra.com/mobilitydna

18 Value-added Mobility DNA Tools

15 TOOLS AVAILABLE AT NO EXTRA CHARGE —
12 PRE-LOADED AND READY TO USE, RIGHT OUT OF THE BOX

Business Tools



Workforce
Connect
PTT Express



Workforce
Connect
PTT Pro



Workforce
Connect
Voice

Management Tools



LifeGuard



Device
Tracker



WorryFree
WiFi



PowerPrecision
Console



StageNow



Enterprise
Home
Screen

Productivity Tools



All-touch
TE



Swipe
Assist



SimulScan



Enterprise
Keyboard



PowerPrecision+



DataWedge

Development Tools



Mobility
Extensions (Mx)



Enterprise
Browser



EMDK for Android
and Xamarin

Green dot = no charge Yellow dot = pre-loaded

Mobility DNA: 3 Business Tools

IMPROVE COLLABORATION WITH CO-WORKERS AND CUSTOMERS

Workforce Connect PTT Express

Provides basic push-to-talk over WiFi with Zebra mobile devices, right out of the box — no additional infrastructure required

NO COST

INTEGRATED

Workforce Connect PTT PRO

Provides advanced push-to-talk over WiFi and cellular networks with Zebra mobile devices

Fee

Downloadable

Workforce Connect Voice

Turns your Zebra Android mobile devices into fully-featured PBX deskphones; fully customizable interface makes it easy for workers to use complex advanced telephony features

Fee

Downloadable

Mobility DNA: 6 Productivity Tools

MAKE IT EASIER FOR YOUR WORKERS TO CAPTURE INFORMATION

All-touch TE	Automatically migrate your Terminal Emulation apps to Android quickly and easily — and when you're ready, migrate to a modern interactive HTML interface.	NO COST	INTEGRATED
Swipe Assist	Let your users create and place a virtual omni-present button right on the screen of their Zebra mobile device to capture barcodes, documents or photos with a simple tap.	NO COST	Downloadable
SimulScan	Capture multiple labels on boxes and pallets that contain many barcodes, plus text fields.	NO COST	INTEGRATED
Enterprise Keyboard	Provide your users with the Android soft keyboard they need to maximum data entry simplicity. Users can choose from 5 keyboard layouts with specially-sized keys for any size fingers, 4 methods for feedback, 4 auto-correct features, the ability to add your business vocabulary to a personal dictionary and more.	NO COST	INTEGRATED
PowerPrecision+	Better battery design: manufactured to rigorous standards for performance, reliability and safety — plus rich battery intelligence for better battery management.	NO COST	INTEGRATED
DataWedge	Automatically integrate the data you capture with your Zebra devices into your applications — from barcodes and photos to NFC and magnetic stripe data	NO COST	INTEGRATED

Mobility DNA: 6 Management Tools

TAKE DEVICE MANAGEMENT SIMPLICITY TO A WHOLE NEW LEVEL

LifeGuard

A lifetime security guard for your Zebra Android mobile devices, providing powerful automated management of the OS update process and security updates and patches for up to 8 years.

NO COST*

INTEGRATED

Device Tracker

Easily track and find all your lost and misplaced Zebra Android mobile devices — complete with an at-a-glance dashboard. And its easy to deploy — no additional infrastructure is required.

NO COST*

INTEGRATED

WorryFree WiFi

Get the unmatched WiFi radio performance, issue analysis, troubleshooting and problem resolution, delivering superior application performance and exceptional voice quality.

NO COST

INTEGRATED

PowerPrecision Console

Get the insights to identify and remove aging Zebra PowerPrecision+ mobile computer batteries from your battery pool before they impact productivity, device uptime and return on investment.

NO COST

Downloadable

StageNow

Quickly and easily stage your Zebra Android mobile computers, including industry-first control over access to Google Mobile Services (GMS).

NO COST

INTEGRATED

Enterprise Home Screen

Make sure your Zebra Android devices will only be used for work by defining which apps and which device features are available.

NO COST

INTEGRATED

*Free with any Zebra OneCare Support contract

Mobility DNA: 3 Development Tools

SIMPLIFY APP DEVELOPMENT AND FORTIFY CONSUMER ANDROID FOR THE ENTERPRISE

Mobility Extensions (Mx)

Provides a layer of features that lift standard consumer Android to a true enterprise-class operating system. And you're in charge — you choose which features you want to activate, and when.

NO COST

INTEGRATED

Enterprise Browser

This powerful, next generation industrial browser allows you to build feature-rich web applications that integrate seamlessly with the features in Zebra mobile computers and peripherals — including barcode scanning, signature capture and more.

Fee

Downloadable

EMDK for Android

Integrate all the features and functionality in Zebra Android mobile computers into your applications quickly and easily

NO COST

Downloadable

**What's
NEW?**

4 NEW POWERFUL
**MOBILITY
DNA
MANAGEMENT
TOOLS**



PowerPrecision Console

Easily identify and remove unhealthy batteries before they reduce worker productivity



StageNow

New Restricted Mode for Google Mobile Services access control



LifeGuard

New feature: end-to-end control of the OS security update process



WorryFree WiFi

Deliver dependably superior WiFi connectivity to boost workforce productivity



PowerPrecision Console

PREVENT AGING BATTERIES FROM REDUCING
WORKER PRODUCTIVITY

Easy to
deploy

Up and
running
in a day

Easy to
use

No cost
with any
Zebra
OneCare
contract

STOPLIGHT-STYLE INDICATORS

Intuitive dashboard with green, yellow and red indicators for three battery states: good, nearing EOL and EOL

CONFIGURABLE

You set the parameters for the states

DASHBOARD VIEWS

At-a-glance overview or details on any specific battery

CUSTOMIZED ALERTS

Direct end users to take action — and when

Supports all PowerPrecision+ batteries in the TC8300 and your other Zebra mobile devices (*Android M and above)



StageNow

**NEW
FEATURE!**

Restricted Mode to easily control accessibility
to Google Mobile Services (GMS)

INDUSTRY-FIRST COMPLETE APP CONTROL

Just click to deactivate the GMS system-level integrated services and apps you don't need today — and selectively reactivate the services you need, when you need them

PROTECTS PRODUCTIVITY

Ensures workers only have access to the apps required for the job

INCREASES SECURITY

Provides better control over device privacy and security

SIMPLIFIES PURCHASING AND DEVICE MANAGEMENT

Allows you to standardize on one device and customize for different departments and workers



Lifeguard™ for Android™

Instantly see available updates

Get the information you need to determine which updates to deploy — and when

Automatically identify which devices need the updates

Remotely update devices over the air

Control when updates occur – set rules to define whether updates can take place over cellular or WiFi networks, what time an update occurs and more

NEW FEATURE!

Now with revolutionary **END-TO-END CONTROL** of the update process

LifeGuard is free with your Zebra OneCare support contract



WorryFree WiFi

Delivering everything you need to leverage your WiFi network to increase workforce productivity



1

The most advanced WiFi radio technology

Enhancements that boost WiFi voice and data performance into a class of its own, right out of the box.

2

The best of both worlds: WiFi radios that are pre-configured and ready for business — yet easy to customize

Meets business needs right out of the box
Push-button simple creation of complex custom configurations for specialized environments.

3

The next evolution in easy WiFi radio troubleshooting

The most comprehensive single tool available for the fastest identification and resolution of WiFi issues.

The Anatomy of the TC8300

TC8300 User Interface

Full Touch Experience

4" WVGA display (480x800)
With capacitive touch

PCAP Touch Panel

Glove friendly

Aluminum Bezel

For durability and compact size

Ergonomic Handle Design

To improve productivity with
all touch experience

Hand Strap Mount Point

Speaker (both sides)

Hand Strap Mount Point

High Capacity Battery

Easy to replace with single-hand
operation latching mechanism

Aluminum Handle Frame

Provides added durability



TC8300 Front

Ambient Light Sensor

Microphone

Programmable Touch Key

Programmable Blue LED

Power Key

LEDs Charge/Scan Confirmation



TC8300 Back

Volume Up/Down Buttons

Micro SD Slot

Proximity Sensor

Camera Flash

HD Camera
13 Megapixel

Data Capture

Modular Rubber Bezel

- SE965 Laser
- SE4770 Imager
- SE4750 Imager MR
- SE4850 Imager ERI
- SE4750 DPM

Optional NFC

Programmable Scan Trigger

Programmable Button
(Secondary Trigger)





Vertical Markets and Applications

Logistics

Receiving / put-away

Inventory management

Returns processing

Cross dock operations

EDI transactions / picking



Manufacturing

Inventory management

Supply-line replenishment

Safety testing

Quality control audits

Parts tracking



Retail

Retail / inventory management

Price audits / changes

Back-of-store order fulfillment

Store receiving



Cold Chain

Receiving / put-away

EDI transactions / picking

Inventory management

Supply-line replenishment

Safety testing

Quality control audits



Government

Receiving / put-away

Inventory management

Returns processing

Cross dock operations

EDI transactions / picking





Services

COMPREHENSIVE END-TO-END **SERVICES** HELP YOU GET AND
KEEP YOUR **ENTERPRISE MOBILITY** SOLUTION UP AND
RUNNING **AT PEAK PERFORMANCE.**



Optional Zebra OneCare Support Services

You count on your mobile computers to handle and ship more orders every day. Ensure predictable performance, support for critical operations and improved business outcomes while eliminating unbudgeted repair expenses.



ESSENTIAL Basic Assurance

- Comprehensive repair services
- 3-day repair turnaround time (TAT)
- 8x5 Live-Agent technical support
- 3-or 5-year coverage
- Access to software updates
- Optional visibility services

SELECT Maximum Protection

Zebra OneCare Essential features, plus:

- Advance device replacement
- 24x7 Live-Agent technical support
- 3-or 5-year coverage
- Spare pool management
- Device commissioning
- Optional visibility services

BENEFITS

- Enhanced support beyond standard warranty
- Genuine Zebra expertise and parts maximize device uptime – ensure your mobile computer is back to Zebra’s manufacturing specifications
- Outstanding value – eliminates unexpected repair costs with a planned support agreement
- Let Zebra handle support, while you focus on your strategic initiatives

Optional Zebra OneCare Visibility Services

Predictive Insight that maximizes return on investment, performance and high availability

ANSWER CRITICAL DEVICE QUESTIONS LIKE:

- Where are my devices?
- Are they ready to use?
- How many devices are in the repair depot?
- Which devices are being under-utilized?
- Are any devices missing?
- How many devices are out of contact?
- Are there problems with wireless connectivity?
- ...and much more.

Optional Visibility Services to add to your Zebra OneCare Support contract

Asset Visibility Service (AVS): At-a-glance insight into basic asset visibility and health (*no MDM required*)

Operational Visibility Service (OVS): See deep operational insight into your TC8300 devices and other Zebra and non-Zebra devices

ZEBRA ONECARE VISIBILITY SERVICES

ASSET VISIBILITY SERVICES (AVS)

At-a-glance insight into asset inventory and health, without requiring an MDM

- High-level visibility to enterprise asset inventory:
 - Device quantity, location, proper allocation and status
 - User-defined asset tagging and naming
- Device health, actionable intelligence including recommended corrective actions, utilization, smart battery usage, and alerts for contract expiration
- Repair history and contract status
- Online dashboard from browser- or tablet-based application
- While no MDM is required, AVS is complementary to your MDM

OPERATIONAL VISIBILITY SERVICES (OVS)

Integrated management platform that works with your MDM to deliver the intelligence you need to improve business outcomes

- Much more insight than an MDM alone
- Single pane of glass simplifies complexity of big data available from multiple source systems including the MDM
- Automates interpretation through reporting and visual alerts related to the identification, condition and location of critical business devices
- Easy to understand actionable information based on trending and historical data
- Customized thresholds and dashboard views
- Integrated management platform with an MDM (SOTI), or connects to your existing supported MDM via OVS Connect*

A close-up, high-angle shot of a Zebra handheld device. The device is dark grey or black with a large screen at the top. Below the screen, there are several navigation buttons: a left-pointing triangle, a circle, a square, and a large oval. Two circular sensors are visible on the left and right sides of the device's frame. The background is dark, with a bright blue diagonal shape in the bottom right corner.

Zebra — a True Mobility Partner

World's most comprehensive portfolio of Android devices for the warehouse

Drive growth with a smarter warehouse – benefit from a shared OS, management and mobility platform across multiple device types in the warehouse and supply chain



MC3200 and MC3300

Three rugged models – brick, gun and turret – bring all day comfort to every task, from cycle counting to putaway, replenishment and voice-directed picking



MC9300 and MC9200

The gold standard in mobility for the most demanding warehouse environments. And the new features in the MC9300 will boost productivity 10% compared to the leading competitive device



TC8300

An innovative touch screen design and extensive productivity-enhancing features add an extra hour of productivity per worker to the workday



WT6000

Sets a new standard for enterprise-class wearability. It's smaller and lighter than other wearables on the market and fits comfortably on every worker, on any size arm



VC80x

With its super rugged design, the VC80x can go everywhere your vehicle operators need to go — inside the warehouse, out in the yard, on the loading dock and even in the freezer

The leader in enterprise Android

- Zebra has committed to Android since 2011
- Zebra is the undisputed leader in enterprise Android: 64% marketshare and 21 Android-based products
- Zebra added important enterprise security, device management, application management and data capture features
- No other vendor offers such a comprehensive ecosystem of software to support Android in the enterprise

Only Zebra offers a deep understanding of software and industry needs



Zebra FACTS

Channel partners in **more than 100 countries**
Customers include **more than 95 percent**
of all Fortune 500 companies

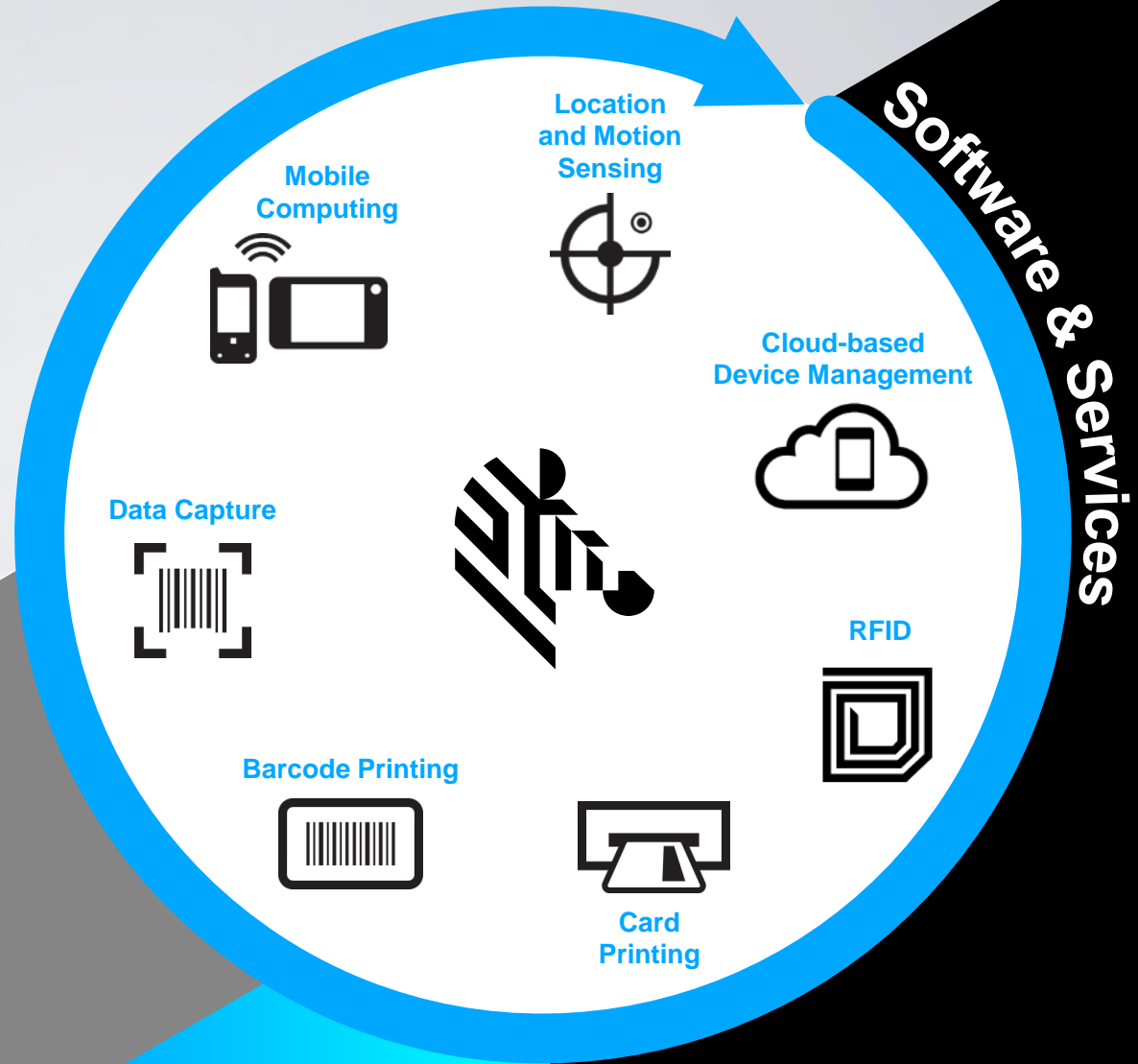
~7,000
employees
worldwide

122+ offices
across 81
countries

~\$13
billion market cap
(October 2019)

4,200+
US & international
patents issued
and pending

Key Technology Offerings



Software & Services

Unmatched breadth

Everything you need to simplify your everyday process, all under one roof – printers, mobile devices, scanners, RFID, software solutions and services.



Industrial printers

Handheld RFID readers

Desktop printers

Fixed RFID readers

Mobile printers

Interactive kiosks

Card printers

Fixed mount scanners

Mobile computers

Mobile device management

Handheld barcode scanners

End-to-end services



Questions

Thank You



Features are subject to availability. Specifications are subject to change without notice.

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