TC55 TOUCH COMPUTER

BUSINESS WITH A PERSONAL TOUCH

INTRODUCING THE TC55

Business with a personal touch

When it comes to selecting a mobile device for your workforce, your workers want everything their personal mobile phones offer — good looks, style, pocket-size and ease of use.
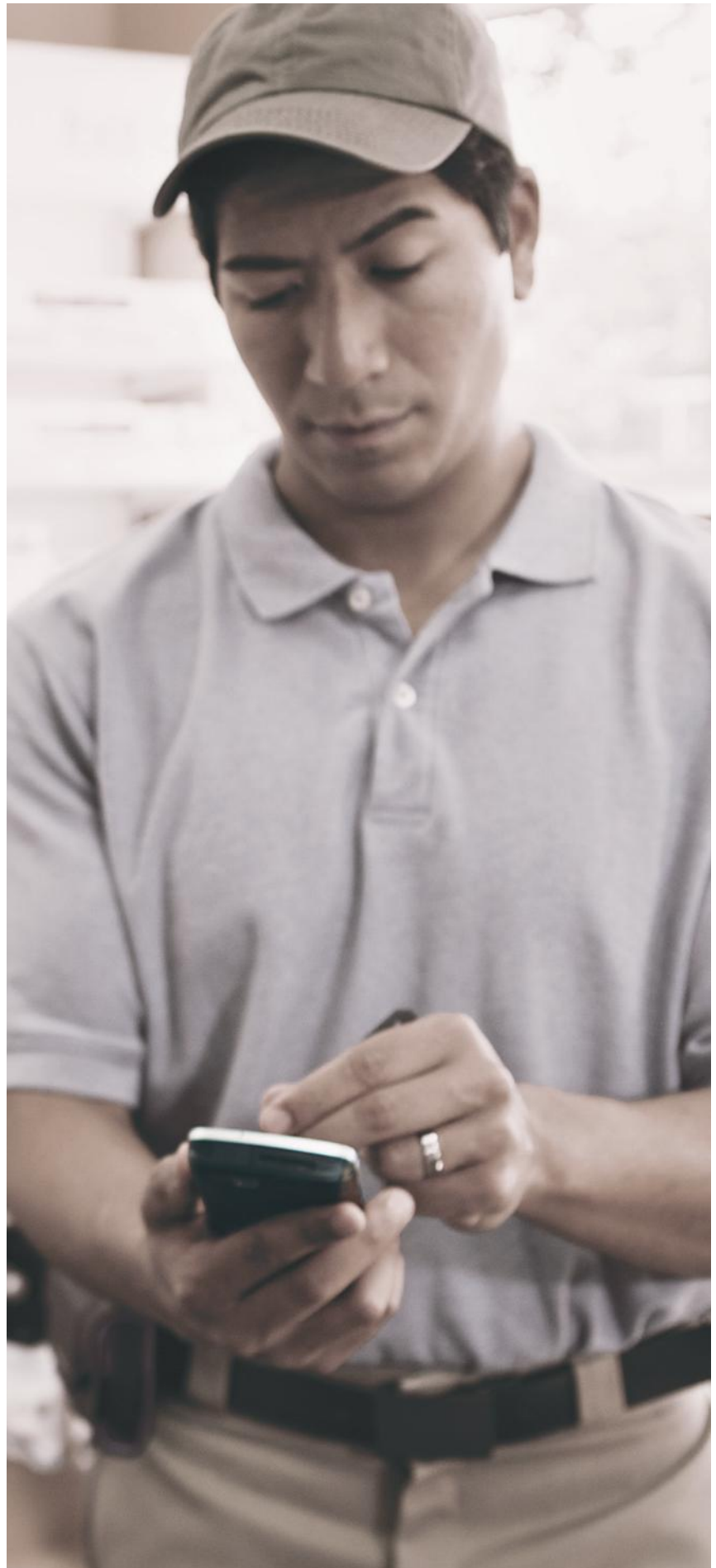
But your business requires durability, security, manageability and the data capture features your workers need to work smarter, faster and better serve your customers.

NOW YOUR WORKFORCE CAN HAVE IT ALL WITH THE TC55.

The TC55 marries the best of consumer styling with industrial durability and comprehensive enterprise-class features in a touch computer that looks just like today's most popular smartphones — but is truly built for business, inside and out.

THE TC55
The enterprise-class touch computer that has it all.

INSIDE THE TC55

We took the world's most popular consumer mobile operating system — Android Jelly Bean — and fortified it for the enterprise

Android is now the number one consumer mobile operating system in the world, driven by its simplicity, flexibility, contemporary user interface and true application design freedom. While businesses want those same benefits in their organizations, the standard off-the-shelf version of Android still falls short of the features required in the enterprise.

Extensions (Mx) from Zebra allows you to add the features you need to Android to meet stringent enterprise requirements — from security and manageability to high-performance data capture. Mx is pre-installed and ready to use, yet you're always in control — you decide if and when you want to activate optional features.

TWO CONFIGURATIONS — BOTH BUILT ON ANDROID OPEN SOURCE (AOSP)

The Standard Configuration comes with Google Mobile Services (GMS), a suite of integrated Google applications that are standard on most smart phones — ideal for workers that depend on apps such as Gmail or Google Maps.

Our Professional Configuration ships without GMS, promoting greater privacy and security of personal information by preventing location tracking and data collection — providing a solution for businesses with strict security policies.

BUILT FOR SHARING

If your business operates in shifts, you might share a device pool between different workers who need access to different applications, with different data clearance levels. Multi-User Log-On, an Mx feature, allows you to automatically control what each user can access — a feature with capabilities you won't find in other smartphones. Now, when workers log in, their TC55 is instantly and automatically configured properly — no IT involvement required — protecting the security and integrity of your data.

ADVANCED CAPACITIVE MULTI-TOUCH DISPLAY THAT IS EASY TO SEE — AND EASY TO USE

The TC55 couldn't be easier to use. With premium display technology and the brightest screen in its class, the TC55 is easy to see in any lighting — even in bright sunlight. And when it comes to entering data, the screen can be wet or dry, and workers can use a stylus or fingertip — even with heavy work gloves.

DISPLAY

4.3 in. WVGA

HAST LCD technology

700 NITs

Transflective

Extremely power efficient

EXTENSIONS (MX)

Mx Security

Mx MAM

Mx MDM

Mx Data Capture
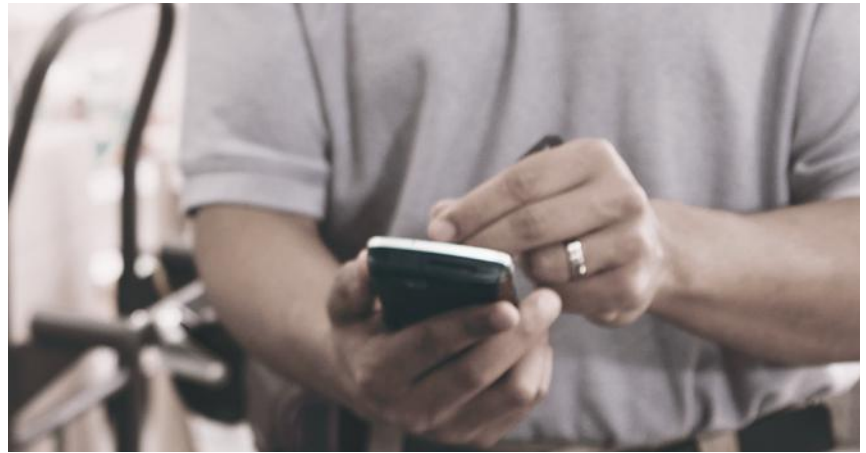
Mx Wireless

MULTI-USER SUPPORT

Multi-user log-on

Marry user rights to user ID and password

Easy to implement Mx feature

Learn more about Extensions (Mx) from Zebra at: **www.zebra.com/mxextensions**

FIELD SALES

"With my TC55, before I walk into a customer's business, I can access their records to review past order history. In the customer's office, I can check pricing, reserve product, enter an order in real time and guarantee a delivery date. The result? I can close more sales than ever before."

Class-leading data capture to help your employees work faster...and smarter

Comprehensive enterprise data capture features give you the power to automate practically any business process and reduce cycle times, so your workforce can get more done in a day. Workers can capture virtually any type of data, with the lightning speed and accuracy that boosts productivity — from bar codes in practically any condition to documents for electronic record keeping; geo-stamped photos for proof of condition, proof of location and proof of delivery; sharp and legible signatures; videos that allow field service technicians to get on the spot assistance and NFC-based information for the applications of the future.

The best audio support in its class for outstanding call clarity

Unparalleled audio technology perfected over 80 years of industry leadership delivers four times the loudness of popular smartphones. So despite the loudest background noise — including traffic and crowds — the TC55 delivers the volume level workers need for superior clarity on both ends of every single call.

DATA CAPTURE

Integrated 1D scanner with dedicated scan button

Optional 1D/2D ring-style Bluetooth scanner for hands-free cordless scanning

8 MP camera for high resolution photos and documents with proprietary software; optimized for 1D and 2D scanning

Crisp stylus-based signature capture

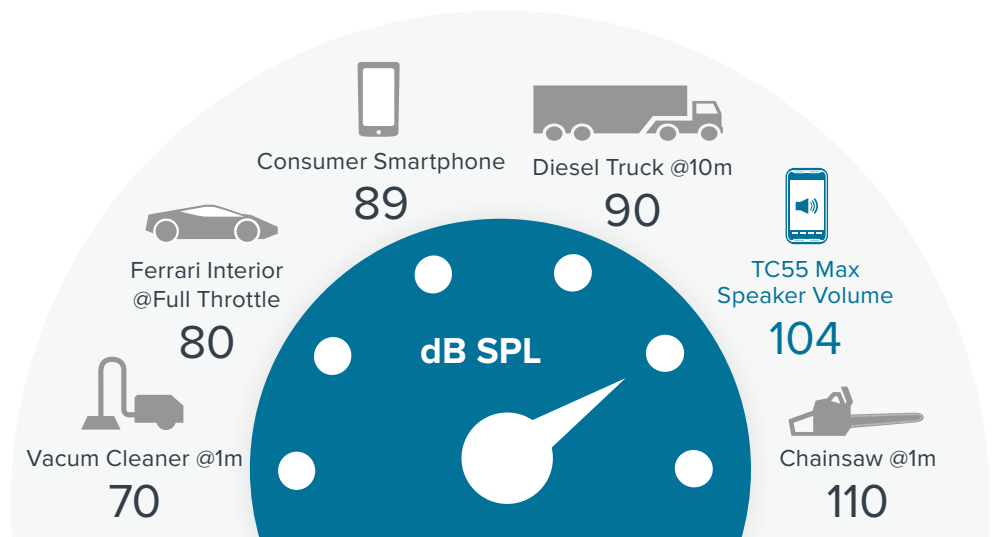GPS

Near-field communications (NFC)

AUDIO SUPPORT

Advanced noise-cancelling technology

Advanced dual front-facing speakers

Dual microphones for optimimal noise cancellation

Consumer Smartphone **89**

Diesel Truck @10m **90**

Ferrari Interior @Full Throttle **80**

TC55 Max Speaker Volume **104**

dB SPL

Vacum Cleaner @1m **70**

Chainsaw @1m **110**

The **TC55's best in class speaker** has a higher decibel rating than a diesel truck, ensuring crystal clear voice on both ends of a call.

DIRECT STORE DELIVERY

Choose the rugged TC55 over consumer smartphones and cut your mobile device-related costs in half

The numbers from the world-renowned mobile analyst group VDC Research are in — over a four year period, companies will pay 50 percent more to purchase and support consumer-class smartphones when compared to the costs of their rugged enterprise counterparts, like the TC55. While the initial cost of the rugged devices may be higher than consumer smartphones, in the long run, factors such as repair costs, downtime and the need to replace devices every one or two years make rugged devices much less expensive to own. Some of the many factors that make the enterprise-class rugged device the better buy include:

- Consumer smartphones fail three times as often as their rugged counterparts[1]
- Consumer smartphones often do not have enough power to last a full shift, resulting in device downtime for charging[1]
- The device must be replaced more frequently due to lack of durability[1]
- The cost of downtime when a device breaks[1]
- Faster device churn often translates into the need for new accessories for new models[1]
- Incremental costs to add accessories to obtain business critical features, such as industrial bar code scanning[1]

Ready-to-go enterprise applications for rapid deployment

You can find the most perfect mobile computer for the job. But in order to reap the benefits of mobility, you need the right applications. With the many ready-to-use Android business applications developed by our best-in-class partners, there is an application that is ready to help you streamline your business processes, regardless of your industry. And because Zebra has the broadest mobile computing portfolio and application partner channel in the industry, the list will continually grow and expand. Visit www.zebra.com/mobilecomputers the latest list of available applications.

Built-in toughness. Ready for work — anywhere

Typical smartphone design is focused on aesthetics, while the TC55 is focused equally on durability and aesthetics — and it shows. From the display to the charging contacts, we've thought of it all — everywhere the device is vulnerable, we've reinforced it, creating a true business-proofed device that is designed to last at least three years out in the field. For the most demanding environments, an optional protective boot increases the durability of the drop and tumble specification, while also protecting the TC55 from scuffs and scratches.

RUGGED DESIGN

4 ft./1.2 m drop: Military standard rating for reliability despite inevitable drops

5 ft./1.5m drop to concrete with the protective boot at room temperature

1.5 ft./0.5 m tumbles: Survives 300 consecutive hits in Zebra's tumble drum — and 1,000 consecutive hits with the optional protective boot

IP67: Survives submersion in water for 30 minutes

Corning Gorilla Glass 2: display, camera window and scanner exit window — prevents scratches and shattering when dropped

> "In my line of work, it's not just about delivering orders on time, it's just as important to deliver the right products. That's where my TC55 comes in. At the start of the day, before I leave the depot, I scan all the orders in the truck to double check accuracy. At each stop, scanning allows me to double check that all items in the order are on the hand truck — before I enter the store. Inside the store, scanning allows me to process any returns in seconds. The result? The right customer always receives the right products. And since I spend a lot less time on paperwork, I can make more deliveries per day."

FIELD SERVICE

> "With my TC55, I can access my work orders electronically — no more paper to manage. A quick scan of the inventory in my truck before I head out on the road ensures I have all the parts and tools I'll need that day. At the job site, I can access maintenance records and equipment schematics; scan parts as I use them; take a photo or video and send it to an expert for on-the-spot assistance. The result? I can make more service calls per day. I can complete more service calls on the first visit. And customer satisfaction is at an all time high."

An industry first — two year Service From the Start support plan included with every TC55

Every TC55 comes with Zebra's industry leading support program, Service from the Start2 — a class of service many levels above the typical warranty coverage on any competitive device, enterprise or consumer. This program covers normal wear and tear, technical support and software updates, and provides a guaranteed three-day turnaround on the repair of any product defect, providing the peace of mind that the TC55 devices you place in the hands of your workers are fully covered from the moment of purchase — without any additional costs.

3-Year availability guaranteed

Consumer smartphones are continually evolving, with new models available every year. As a result, it can be virtually impossible to standardize on one device. At any point in time, you may have many different versions of a device, translating into more devices that IT needs to support — and the potential purchase of new accessories. The hidden time and cost can wreak havoc in your enterprise, increasing the cost of mobility.

The TC55 eliminates this issue with a guaranteed availability for a minimum of three years from the date the device is first available for purchase. The result? You can standardize on one device, reducing complexity for users and IT.

The best battery life in its class

Your users spend their days out in the field — since their mobile device is tied to their productivity, you need a device you know can serve your users all shift long. And the TC55 will — day in and day out. We started with a standard 2940 mAh battery that offers an average of twice the battery power of many competitive devices. If you need more power, our optional 4410 mAh extended battery option lets you take it to extremes, with cycle times that last as much as 200 percent longer than some smartphones and enterprise-class devices. To further maximize battery cycle times, we chose components with minimal power consumption, such as the display. Last, we designed the battery to be removable, unlike typical consumer smartphones. The result? The device is never out of service for charging, nor do you need to send a device with an aging battery that is failing to a depot for battery replacement.

**INDUSTRY LEADING
SERVICE HIGHLIGHTS**

2 years of complimentary service

Covers normal wear and tear
(availability may vary by country)

Guaranteed 3-day turnaround time

Applies to the device and the accessories included in the box

Service can be upgraded to include accidental breakage and next-business day device replacement

COURIER

We took best-in-class consumer design and made it better

Consumer smartphones aren't designed with the business user in mind. Our award-winning industrial design team took the best of the consumer smartphone design and added the ergonomics that are important to business users — fast access to the most used features and a more secure grip.

Two programmable buttons provide pushbutton access to the two most used features or applications.

The only protective boot on the market that is specially designed to work with all accessories, including the charger, vehicle cradle holster and 1.5x extended battery.

The extended battery usually adds bulk, but we use it to create a natural finger rest that not only improves grip, but also adds comfort.

Customize the TC55 to promote your own brand

Your brand is at the heart of your company identity, something you promote wherever and whenever you can. The protective boot can be customized with your company color and logo, allowing you to put the TC55 to work promoting your brand and elevating your company image, every day.

Real business-class accessories with unsurpassed accessory flexibility

Unlike the typical consumer smartphone, all TC55 accessories are designed with the business user and IT management in mind. There are rugged accessories designed to handle all-day every-day constant connections. There are accessories that increase device durability. There are charging accessories for individual users. And there are charging devices that make backroom management easy and cost effective for enterprises that provide a single device pool for multiple shifts.

"With my TC55, when I deliver a package, I'm in and out of the customer site in just seconds — yet I can easily collect more information than ever before. Just before I walk in, I snap a geostamped photo of the package to document condition and location through the GPS coordinates that are automatically embedded into the photo information. Last, I collect a legible signature with the conductive plastic stylus for indisputable proof of delivery. The result? I can make more deliveries per day. And the real-time transmission of accurate delivery information decreases billing cycle time."

BUSINESS CLASS ACCESSORIES

A rugged boot increases the drop and tumble specification

All charging accessories work with and without the boot

Rugged charging cable is designed to outlast the typical microUSB connectors

Five-slot device and battery chargers reduce backroom space requirements

Universal charging cup enables charging of different Zebra mobile computers in the same five-slot charger

1. Mobile Device TCO Models for Line of Business Solutions; Volume 1/Track 7: Enterprise Mobility Mobile Device TCO; David Krebs; February 2013 (Pages 5/26/36) [VDC's summary data reflects an aggregation across a diverse set of scenarios, and TCO results for any specific scenario may vary substantially.]
2. Available in most markets in Europe, Africa, North and South America. Please check your specific market for availability.

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