MC3300 Mobile Computer
Power your Business with Advanced Android Mobile Computing
The Challenge

WITH THE PHASE OUT OF MICROSOFT’S MOBILE OPERATING SYSTEMS, you need a new mobile platform for your business that...

- Supports your current applications for easy migration.
- Provides long-term support you can count on.
- Helps improve productivity and efficiency.
The Solution

Introducing the MC3300, the mobile computer that addresses it all

The next generation in the highly successful MC3000 Series.

The next generation in business-class Android mobile devices.
The MC3300 is part of a complete solution

GIVE YOUR WORKERS ONE MODERN OS EXPERIENCE ACROSS ALL DEVICE TYPES WITH OUR ANDROID PORTFOLIO
SWITCH TO ANDROID WITH THE HANDHELD mobile computer that gives you more

More ways to migrate your apps
More models
More scanning options
More rugged design
More advanced accessories
More power

...AND MORE ADVANCED FEATURES THAN ITS COMPETITORS
We’ve added all the right stuff to the highly successful MC3200

OVER A DOZEN IMPROVEMENTS, INCLUDING...

1. Faster chipset, new architecture
2. Modern Android OS — launching with Android N (non-GMS and select GMS configurations)
3. High visibility 4-inch WVGA display with a capacitive Gorilla Glass touch panel
4. New long range SE4850 scan engine in both bricks and gun style devices
5. Two user programmable keys — can be programmed to improve work flows and ease of use
6. New ergonomic 45 degree brick form factor with 2D scan engine
7. Thinner form factor, sleek modern design
8. Higher resolution rear camera for proof of condition and other image capture applications
9. PowerPrecision+ batteries — enabling more accurate State of Charge and State of Health metrics
10. Fast charging capability with new accessories — charges in half the time
11. Backwards compatible with many legacy MC3XXX charging accessories for cost-effective upgrades
12. Improved drop and tumble specification for an improved rugged design — more uptime, lower TCO
Key Features
Maximum input flexibility to easily transition your apps to Android
The large touchscreen provides more space to display more information and paves the way to migrate your TE app to a touch-based more intuitive application for faster data entry and improved worker productivity.
Choose the keypad that best matches the type of data your workers need to enter.

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4 inch display provides more space for easy viewing of all the information workers need to complete a task.

Best-in-class readability — high definition screen is easy to read in any lighting condition, even outdoors.

Multi-touch support enables familiar interactions such as pinch-and-zoom.
Everything you need to easily migrate your Terminal Emulation apps to Android
Use Your TE Apps As Is — RIGHT OUT OF THE BOX

One of the world’s leading terminal emulators, Ivanti Velocity (All-touch TE), is preloaded on every model.

Ivanti Velocity is pre-licensed on every gun model — ready to use at no cost.

It’s your choice — with support for leading TEs, you can choose your TE client.
EASILY MODERNIZE your TE Apps with All-touch TE

Pre-loaded on every model

Automates the process of turning green screens into elegant and intuitive touchscreens

Provides a built-in path to migrate to apps that take advantage of the touchscreen

Allows you to leverage the power of Android to improve productivity
Get unparalleled data capture options
Fast barcode capture — near and far

Capture virtually any 1D or 2D barcode…
Be ready for any type of barcode in your facility — today and tomorrow

…in virtually any condition
Zebra’s superior scanning technology captures barcodes that are dirty, scratched, poorly printed or under shrinkwrap

…at practically any distance
Choose the right scanning technology for your business — 1D/2D extreme range scanning or standard 1D or 1D/2D scanning

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- SE4850-ERI: Capture barcodes as close as 3 in./7.62 cm and as far as 70 ft./21.4 m
- SE4750-SR: Capture barcodes as close as 2.1 in./5.3 cm and as far as 14.3 ft./436.9 cm
- SE965-SR: Capture barcodes as close as 1.1 in./2.79 cm and as far as 8.3 ft./254.0 cm
Beyond standard barcode capture

…do more with the MC3300

Capture multiple barcodes with one press of a button
Capture all or specific barcodes on a label with one press of the scan button with SimulScan Multi-Barcode, a Zebra Mobility DNA application.

Instantly capture and process documents
Capture and instantly send the information on any form to your applications, including barcodes as well as text fields, phone numbers, signatures, checkboxes and more with SimulScan Document Capture, a Mobility DNA application.

High resolution photos and videos
The 13 MP high resolution camera makes it easy to capture sharp photos for proof of condition for incoming shipments, returns and more.

NFC-based information
Ready for the technologies of the future.
Doubles as a walkie-talkie…and a PBX handset
Instant push-to-talk right out of the box — at no cost

**Workforce Connect PTT Express**

- **Pre-loaded.** Every MC3300 ships with Workforce Connect PTT (Push to Talk) Express pre-loaded.
- **No added cost, period.** There’s no additional infrastructure to buy, no licenses to buy — and the software is free.
- **Secure.** Delivers powerful and secure voice connections over your Wi-Fi network.
- **Flexible calling options.** Talk to a specific worker, a specific group of workers or all employees with the press of a button.

Your workers will be seamlessly connected, able to faster to boost efficiency and effectiveness — taking productivity and customer service quality to a whole new level.
Turn the MC3300 into a fully-featured desk phone

**Workforce Connect Voice**

- **No more desk phones**
  Eliminates the need to purchase and maintain desk phones

- **Instant soft buttons for supported PBX functions**
  Painless creation of soft buttons for supported PBX functions

- **Supports your speed dial and corporate directories**
  Adopt your existing speed dial and corporate directories — no need to recreate

Workforce Connect Voice is supported on all MC3300 straight shooters and turret models. Workforce Connect Voice is not supported on gun models.
Get maximum flexibility, power, durability and comfort
Four Models to Meet Different Needs

- **Gun/Pistol Grip**
  All day comfortable and secure grip for the most scan-intensive tasks

- **Turret with Rotating Head**
  Comfortable scanning in a wide variety of hand positions

- **Straight Shooter (0 Degree Scan)**
  Ideal for everyday standard or long range scanning

- **Straight Shooter (45 Degree Scan)**
  Ideal for everyday standard scanning with exceptional ergonomics
Rugged and Ready for the Challenges of Your Environment

5-WAY REINFORCEMENT

1. Survives 5 ft./1.5 m drops over the entire operating temperature range
2. Survives 1,000 3.2 ft./1 m tumbles
   Our punishing tumble test simulates real-world tumbling that happens after a fall
3. Survives subzero and extreme temperatures
   Rated for -4° F/-20° C to 122° F/50° C
4. Corning® Gorilla® Glass with air gap for superior touch panel durability
   Fortifies two of the most vulnerable device elements with best-in-class scratch and shatter resistant glass
5. IP54 Sealing
   Protects against dust and spills
Worried about personal use of your devices?
You’re in complete control of usage with Enterprise Home Screen.

- You decide which applications and device features workers can access
- Easy-to-use — no developer required
- Easy to secure — prevent overrides by tech-savvy workers
- You control the look and feel, from text labels to backgrounds
The most powerful device in its class
...for the best application performance.

1.8 GHZ Hexa-core
64-bit processor
...double to triple
the processing power
of the competition

RAM
Standard: 2GB
Premium/Premium Plus: 4GB
...8 to 16 times
more RAM than
the competition

FLASH
Standard/Premium: 16GB
Premium Plus: 32GB
...32 to 125 times
more Flash
The Fastest Wi-Fi Connections with Fast Roaming

Support for 802.11ac/k/r provides your workers with Ethernet quality voice and data over your Wi-Fi WLAN.
We Built a Better Battery
PowerPrecision+ Advanced Battery Technology

**Dependable power for every minute of every shift**

**2750 and 5200 mAh standard capacity**
Power to last even the longest shifts

**User replaceable**
Intuitive design; there’s no need to take a device out of service to recharge the battery

**Extensive battery metrics**
Makes it easy to spot and retire aging batteries that can no longer hold a full charge

**Complete solution**
Battery management software to easily view battery metrics

**Warm swap mode**
Swap batteries without a reboot

**Fast charging support**
Zero to 90% charge in 2.5 hours
Extensive Battery Metrics
PowerPrecision+ provides insight and visibility into battery performance.

Easily identify, remove and replace aging batteries before they impact productivity.
Android, Ready for Business
Android Certified
FOR SECURITY PEACE OF MIND

Ensures…

- Compliance with Android security and permissions through hundreds of tests
- Installation of a suite of security features
- Most recent security updates are installed
- These is no pre-installed malware

...and more
Mobility DNA — only from Zebra
The many extras that put the MC3300 in a class of its own

WHAT IS MOBILITY DNA?
Mobility DNA is the industry’s most comprehensive suite of mobility must-haves for Android mobile devices.
You get...
Innovative business applications
Effortless application development tools
Robust administration utilities

HOW WILL YOU BENEFIT?
Reduce cycle times
Maximize the ROI of your mobile deployment
Minimize complexity and risk
Streamline implementation and management

Know More, Do More, Control More with Mobility DNA.

For more information about Zebra's value add Mobility DNA solutions, visit www.zebra.com/mobilitydna
With Mobility DNA, you get new features and capabilities that make the MC3300 the easiest mobile computer in its class to manage and integrate into your environment...and take worker productivity to a new level.

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Mobility DNA Business Tools

Give your workforce the real-time communications they need to streamline workflows and better serve your customers.

**SmartDEX**
Provides powerful plug-and-play cable-free DEX communications via Zebra's wireless DX30.

**Workforce Connect PTT Express**
Provides instant basic push-to-talk services inside the four walls between compatible devices via Wi-Fi networks.

**Workforce Connect PTT Pro**
Easy-to-deploy subscription service that provides comprehensive push-to-talk services inside and outside the four walls between compatible devices. Also includes secure messaging, location services and two-way radio integration.

**Workforce Connect Voice**
Enables the MC33 to function as a full featured mobile telephone with multi-line capability across Wi-Fi networks.
Mobility DNA Productivity Tools

When you fuse Android’s consumer-friendly interface with Mobility DNA’s powerful productivity tools, everyday tasks are even easier, adoption of your new Zebra mobile devices is fast and training requirements are minimized, boosting workforce productivity to a new level.

**All-Touch TE**
Automatically transform Terminal Emulation “green screens” into elegant, graphics based all-touch screens — without coding or modifying your host application.

**Enterprise Keyboard**
This Android soft keypad provides the enterprise features required for fast and accurate entry of business data—including five different layouts, large easy-to-press keys, flexible keypress feedback methods, a customizable dictionary to enable autofill for your business terms and more.

**SimulScan**
Capture and process multiple barcodes on a single label or information on forms — including checkboxes, text, signatures, barcodes and more — all with a single press of a button.

**Swipe Assist**
Allows users to create and place a virtual data capture button on the screen of their MC33 touch computer.

**PowerPrecision+**
Power premium high-capacity batteries built to improve safety and provide instant access to the wealth of battery metrics you need to ensure users start every shift with a full battery — and aging batteries that can no longer hold a full charge are easy to spot and replace.
Mobility DNA Development Tools

Integrating Zebra mobile devices into your enterprise is easy. With Mobility DNA development tools, you can effortlessly create intuitive enterprise mobile apps that take full advantage of the features in Zebra’s mobile computers.

- **EMDK for Android**
  Graphical user interface development tool that allows you to develop apps for your MC33 in less time.

- **Enterprise Browser**
  Build feature-rich web applications that integrate seamlessly with the features in the MC33 and its peripherals.

- **Mobility Extensions (Mx)**
  Adds a layer of optional features that make Android a more robust enterprise-class operating system.
Mobility DNA Management Tools

Maximize control over your Zebra mobile computers for faster and more secure, problem-free deployment.

**AppGallery**
Easily find, purchase, deploy and update apps for your MC33 and other Zebra Android mobile computers.

**Device Diagnostics**
Easily test major device systems with the press of one button to reveal issues that can be resolved on the spot — from restoring a lost wireless connection to rebooting to free up memory — preventing needless, costly trips to the service depot.

**Enterprise Home Screen**
Easily control the way your workforce uses your mobile computers — define which applications and features are available to users.

**LifeGuard for Android**
Software security solution that extends the lifecycle of Zebra Android enterprise mobile computers by providing direct support for your version of Android — even after a version has been retired by Google.

**StageNow**
Simple wizard-driven tool that makes it easy to stage a handful or hundreds of MC33 devices and peripherals with a quick scan of a barcode or tap on an NFC tag.
Unsurpassed Security with Zebra’s Mobility Extensions (Mx)

With Mx and Android, you can...

- Prevent unauthorized users from accessing the device
- Prevent the installation and opening of unauthorized apps
- Actively detect vulnerabilities and automatically execute the right corrective action to help prevent data leaks and more
- Prevent configuration errors that can take the device offline and erode worker productivity
- Better manage Wi-Fi controls to improve the reliability and security of the Wi-Fi connection

Mx is pre-installed on every MC33 device and is simple to deploy, allowing you to easily create the most secure, purpose-built, enterprise class Android device.
Available for sale for 5 years from the day the MC33 is launched, with a total of 10 years of available service and support. The same model you buy today will be available for new staff.

Zebra offers an unprecedented commitment of security support for your device…

**LifeGuard™ for Android™:** Zebra’s software security solution extends the lifecycle of Android enterprise mobile computers with OS security updates for 2 years beyond End of Sale (requires valid service contract).

**OS Upgrade Support** available with a valid service contract, putting you in charge of when and if you upgrade your OS.

**THE RESULT?** A superior lifecycle. A superior return on investment. A superior value.
Backwards accessory compatibility, plus new advanced MC3300 accessories
Re-use Your Existing MC3XXX Accessories
Cost effective upgrade option through backwards compatibility

BENEFITS
- Minimize transition cost
- Maintain consistency across operation

MC2 Batteries*
MC32 2.5mm Headset Adapter Cable w/QD
MC32 Soft Holsters (Gun, Brick/Turret)

Backwards compatibility
MC3X Single & Four Slot Cradle via adapter (charge only, no communication)

*The MC33 PowerPrecision+ batteries cannot be charged standalone using MC32 accessories. They must be charged in a MC33 mobile computer.
New MC3300 Accessories

Purpose-built enterprise accessories for easy device management and expanded flexibility

**Multiple Charging Options**
- Single slot cradle
- Multi-slot cradle
- Rugged cable chargers

**Multi-Slot Battery Charger**
- 4-slot or 20 slot battery chargers
- Charges both MC33 and MC32 batteries

**ShareCradle**
- Backroom management is easier than ever: The same charging cradle accommodates MC33 devices, batteries and other Zebra mobile devices.

**Other Accessories**

**BENEFITS**
- Faster charging
- More backroom flexibility and space efficiency
- Additional functionality, including advanced state of charge and state of health

Note: Single and multi slot device cradles will not charge MC32
Vertical Markets
The MC3300 in Retail

Associates and managers can use the MC3300 in the front and back of store.

- Backroom / Warehouse Management
- Price Verification / Updates
- Store Receiving
- Picking and Putaway
- Inventory Management
- In-store Communications
- Voice-directed Applications
The MC3300 in Warehousing and Distribution

Warehouse workers and managers can streamline processes to improve throughput, workforce productivity and overall operational efficiency.
In manufacturing plants, the MC3300 can help error proof and streamline everyday processes, reducing production cycle times, protecting quality and preventing unplanned production line downtime.

- Inventory Management
- Supply-line Replenishment
- Safety Testing
- Parts Tracking
- Returns Processing
Global Services
Zebra OneCare™ Support Services

Keep your MC3300 Zebra mobile computers operating at peak performance

Upgrade to the ultimate in post-deployment support with multi-year coverage from day one

Tiered service plans to meet your support needs and budget

Normal wear and tear plus accidental breakage repair coverage with OneCare Essential and Select

Includes telephone and software support

Upgrade to Select to add next-business-day dispatch of replacement devices, 24/7 Level One support and more

BENEFITS

Maximize device uptime

Unparalleled “from the manufacturer” expertise

Outstanding value – eliminates unexpected repair costs

Enables IT to focus on more strategic initiatives
Optional Zebra Visibility Services

Do you know where your MC3300s are…and their state of health? With Zebra’s Visibility Services, you will.

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?
• Do my devices have healthy batteries?
• How much battery power is left?
• Are there problems with wireless connectivity?
• …and much more.

Visibility Services are available with a Zebra OneCare Support agreement

Asset Visibility Service (AVS): At-a-glance insight into device quantity, location and health (no MDM required)

Operational Visibility Service (OVS): In conjunction with an MDM tool, OVS provides deep operational insight into the identification, location and condition of your mobile devices.
Why choose Zebra as your mobility partner
Get the most out of Android — from the leader in Android in the enterprise

• Leads the way in making Android suitable for enterprise use
• 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
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 lightweight models – brick, gun and turret – bring all day comfort to every task, from cycle counting to putaway, replenishment and voice-directed picking

**MC9200**
The gold standard mobility for demanding warehouse environments. A proven rugged design with a mix of touch screen and physical buttons

**TC8000**
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
Unmatched Breadth
EVERYTHING YOU NEED, UNDER ONE ROOF – MOBILE DEVICES, SCANNERS, RFID, SECURITY AND SUPPORT SERVICES

- Handheld mobile computers
- Vehicle-mount mobile computers
- Wearable mobile computers
- Tablets
- Handheld barcode scanners
- Fixed mount scanners
- Handheld RFID readers
- Fixed RFID readers
- Interactive kiosks
- Mobile device management
- Printers
- End-to-end services
THANK YOU