



WHAT IS THE MC3390xR INTEGRATED LONG-RANGE UHF RFID HANDHELD?

Best-in-class RFID read range with a powerful Android platform.

As the next evolution in long-range RFID readers, the MC3390xR brings a new level of efficiency and accuracy to inventory management, order fulfillment, cross-docking and more. The integrated long-range antenna delivers best-in-class RFID read range and higher throughput. You get the same proven lightweight ergonomic and rugged design of the successful MC3300R family, now with Zebra's latest, most powerful and secure Android architecture.



WHY SHOULD YOU BUY THE MC3390xR?

TOP 5 CUSTOMER BENEFITS

1

Best-in-class read range and performance.

When it comes to data capture performance, the MC3390xR is in a class of its own. It can capture RFID tags more than 60 ft./18.2 m away — 200% farther than the next leading competitor*. Zebra's high-performance ASIC radio technology delivers a read rate that is more than 25% faster and over 40% more accurate than other devices in this class* — so inventory counts can be accomplished more quickly and accurately. And our industry-best extended range scan engine captures barcodes up to 70 ft./21.4 m away.

2

Rugged and lightweight for everyday reliability.

With the MC3390xR, you get it all — an Android-based platform with all the benefits of an integrated handheld. You get both a rugged design and lightweight, all-day comfort. The MC3390xR is IP54 sealed, built to withstand 5 ft./1.5 m drops to concrete and has a Gorilla Glass touch panel and imager window. While rugged, the MC3390xR is also one of the lightest devices in its class with a streamlined design built for easy one-handed ambidextrous use.

3

Common Zebra platform for faster application development.

The MC3390xR shares the same EMDK and RFID SDK as other Zebra RFID handheld readers and sleds — enabling you to streamline full-fleet rollouts no matter which Zebra products you choose to deploy. Our EMDK simplifies enterprise application design for faster, more cost-effective development cycles, while our RFID SDK lets you use RFID apps developed for other Zebra devices on the MC3390xR.

4

Zebra's most powerful Android architecture.

Speed up apps with more processing power. Get all the benefits of Android 10 — the most powerful version of Android yet. Enjoy near instant application response times and unmatched roaming with dependably superior WiFi connectivity. Get unmatched value with Zebra Mobility DNA — a comprehensive ecosystem of tools that improve productivity, simplify management and app integration. And LifeGuard™ for Android™ provides security patches every day your devices are in service.

5

Boost productivity with full-shift battery power.

When you choose the MC3390xR, you get a better battery. The 7000mAh extended capacity battery is standard with every MC3390xR — powering full shifts and beyond. And that's not all. With hot swap support, workers can seamlessly change to a charged battery without a reboot. And you get a wealth of battery metrics to better manage your batteries — so you can have a smaller battery pool with fewer batteries to purchase and manage.

APPLICATIONS

Supply Chain/ Transportation & Logistics

- Cross-docking
- Item tracking/locationing

Warehousing

- Inventory/cycle counting
- Automatic replenishment
- Receiving/shrink control
- Item tracking/locationing
- Omnichannel order fulfillment

Manufacturing

- WIP
- Parts and finished goods inventory

ROI

- Increased staff productivity
- Faster, more frequent inventory counts
- Lower software development costs
- Maximum return on investment with versatile, future-ready platform

PRODUCT INFORMATION

MC3390xR Website

- MC3390xR Datasheet
- MC3390xR Application Brief
- Accessories Guide

* Based on Zebra test results from specific use cases.



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