

# MP7000 Scanner Scale

## DELIVER AN UNSURPASSED CHECKOUT EXPERIENCE FOR CUSTOMERS AND CASHIERS IN THE BUSIEST STORES

Meet the demands of your highest-volume POS lanes with Zebra MP7000 next generation multi-plane 1D/2D imager. The MP7000 is loaded with features that take scanning performance and simplicity to the next level, enabling faster-than-ever checkout in cashier-manned and self-checkout lanes, improving cashier productivity, POS throughput and the shopper experience. A smart investment, the MP7000 offers an unmatched industry-best total cost of ownership (TCO) by delivering maximum uptime and minimum power consumption in an easy-to-service design with fewer parts and components. And with Zebra's complimentary powerful management applications, you can remotely manage all of your MP7000s, no matter where they are located.



### FASTEST CHECKOUT PERFORMANCE

#### Unparalleled Scanning Performance in the Busiest Checkout Lanes

Keep checkout lanes moving and process more transactions per shift. Our most advanced scanning technology enables cashiers to capture virtually every electronic and printed barcode instantly.

#### Large Scan Zone Maximizes Checkout Speed

The largest scan zone in its class allows your workers to simply swipe-and-go, boosting cashier productivity and your shoppers' checkout experience.

#### Customer Side Scanner Increases Productivity

With the optional side scanner, customers can simultaneously scan mobile coupons, loyalty cards and impulse buy items — without slowing down the cashier.

### INDUSTRY BEST TCO

#### Easy to Deploy

The MP7000 is designed to easily fit into your existing cash wrap, providing a cost-effective path to deploying the latest POS technology in your checkout lanes.

#### Lowest Power Consumption in the Industry

Our intelligent illumination system consumes up to 60 percent less power than competitive devices, greatly reducing power consumption and cost.

#### Superior Durability for Maximum Uptime

With solid state technology, the MP7000 has no moving parts, providing the fewest failure points in this class. The result? Fewer repairs, maximum uptime and a low total cost of ownership (TCO).

#### Easy to Service

The MP7000 was designed with fewer components and parts and an upper housing that can be removed without tools. As a result, reliability is greatly improved, there are fewer parts to stock and less time is required for repair.

### INNOVATION AT THE POS

#### Integrated support for Digimarc®

The ability to scan Digimarc-enhanced product packages from any angle drives faster retail checkout, reducing the time shoppers spend in line.

#### Image Capture Capability

The integrated camera system can capture images of checks, receipts, utility bills or items not on file.

#### Intelligent Illumination

The MP7000 illumination only activates when an item is in the scan zone. And since the illumination is recessed, it's practically invisible, easy on the eyes of your cashiers and your shoppers.

#### Integrated EAS support

Supports the Electronic Article Surveillance system you have in place today.

### UNRIVALED MANAGEABILITY

#### Unprecedented Management Capability

With every Zebra MP7000, you get powerful complimentary management software for easy remote management of your entire scanner solution — scanner, scale and all attached peripherals, such as a handheld scanner. And with predictive diagnostics, the information you need to keep your MP7000 devices up and running is always at your fingertips.

**MAXIMIZE THE SPEED AND QUALITY OF THE CHECKOUT EXPERIENCE  
IN THE BUSIEST STORES WITH THE MP7000.**

For more information about the MP7000, visit [www.zebra.com/MP7000](http://www.zebra.com/MP7000)  
or access our global contact directory at [www.zebra.com/contact](http://www.zebra.com/contact)

# MP7000 Specifications

## PHYSICAL CHARACTERISTICS

<b>Dimensions</b>	Long scanner and scanner/scale: 20 in. L x 11.5 in. W x 4.00 in. D x 5.00 in. H 506 mm L x 292 mm W x 102 mm D x 128 mm H Medium scanner and scanner/scale: 15.7 in. L x 11.5 in. W x 4.00 in. D x 5.00 in. H 398 mm L x 292 mm W x 102 mm D x 128 mm H Short scanner: 13.9 in. L x 11.5 in. W x 4.00 in. D x 5.00 in. H 351 mm L x 292 mm W x 102 mm D x 128 mm H
<b>Weight</b>	Long scanner: 14.6 lb/6.6 kg Long scanner/scale: 17.6 lb/8.0 kg Medium scanner: 12.6 lb / 5.7 kg Medium scanner/scale: 15.7 lb/ 7.1 kg Short scanner: 12.1 lb/ 5.5 kg
<b>Scale</b>	30 lb. in 0.01 lb. increments/15 kg in 5 g increments Maximum static weight: 300 lb./136 kg Single-cable and dual-cable protocols Compatible with Mettler price computational scales Options: 0-12 lb. in 0.005 lb. increments and 12-30 lb. in 0.01 lb. increments 0-6 kg in 2 g increments and 6-15 kg in 5 g increments Single-head and dual-head remote scale displays
<b>Horizontal Glass</b>	Sapphire; produce flip-up bar on scale models
<b>User Interface</b>	Soft touch capacitive pads (no buttons to break or wear out) Large two-color LED Beeper: adjustable volume and beep tones Four programmable buttons
<b>Ports</b>	One shared POS port for USB/RS-232/IBM RS-485 Three USB peripheral ports Two powered RS-232 peripheral ports Checkpoint interlock port Remote scale display port
<b>Power</b>	12VDC from POS interface cable (USB PlusPower or RS-232) Zebra PWR-BGA12V50W0WW power supply: 90-264 s (110-240 nominal), 47-63Hz (50-60 nominal) Power consumption: Idle mode: 3.0 W (typical) Active mode: 5.5 W (typical), 6.0 W (maximum, only when illumination is on)

## USER ENVIRONMENT

<b>Operating Temperature</b>	32° F to 104° F/0° C to 40° C
<b>Storage Temperature</b>	-40° F to 158° F/-40° C to 70° C
<b>Humidity</b>	20 to 95% non-condensing

## IMAGING TECHNOLOGY

<b>Type</b>	Multiple CMOS Array Imager
<b>Illumination</b>	Intelligent Illumination, controlled by item detection system
<b>Sides Read/Scan Zone</b>	Reading of linear and 2D codes in all planes
<b>1D Symbologies</b>	2 of 5 (Interleaved, Discrete, IATA, Chinese); Bookland EAN; Code 128; Code 39 (standard, full ASCII); Code 93; EAN128; EAN-13; EAN-8; GS1 DataBar (Omnidirectional, Truncated, Stacked); GS1 DataBar Expanded coupon; GS1 DataBar Limited; GS1 DataBar Expanded (regular, stacked); JAN 8; JAN-13; MSI/Plessey; TLC-39; Trioptic Code 39; UPC-A; UPC-E; UPC-E1; 2-digit Supplementals; 5-digit Supplemental; Codabar; Pharmacode (Code 32)
<b>2D Symbologies</b>	Aztec; Datamatrix; MicroPDF417; MicroQR Code; PDF417; QR Code; Han Xin
<b>Digimarc</b>	Digimarc watermark technology

## UTILITIES AND MANAGEMENT

<b>123Scan</b>	Programs scanner parameters, upgrades firmware, displays scanned barcode data, scanning statistics, battery health, asset data and prints reports. <a href="http://www.zebra.com/123scan">www.zebra.com/123scan</a>
<b>Symbol Scanner SDK</b>	Generates a fully-featured scanner application, including documentation, drivers, test utilities and sample source code. <a href="http://www.zebra.com/scannersdkforwindows">www.zebra.com/scannersdkforwindows</a>
<b>Scanner Management Service (SMS)</b>	Remotely manages your Zebra scanner and queries its asset information. <a href="http://www.zebra.com/sms">www.zebra.com/sms</a>
<b>Loss Prevention</b>	EAS Checkpoint supported: Checkpoint interlock via optional cable Sensomatic supported Zebra Scale Platter: Integrated horizontal and vertical platter for increased weighing area

## PERIPHERALS AND ACCESSORIES

Customer side scanner (allows self-scanning of barcodes on mobile phones, loyalty cards and impulse buy items); pole display; scale

## WARRANTY

Subject to the terms of Zebra's hardware warranty statement, the MP7000 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, go to: <http://www.zebra.com/warranty>

## RECOMMENDED SERVICES

Zebra OneCare Select; Zebra OneCare Essential; Zebra's Service Authorization Program (allow purchase of spare parts for third party repair)

Specifications are subject to change without notice.



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