# MP6000 SCANNER/SCALE

**ZEBRA**

## MULTI-PLANE 1D/2D BIOPTIC IMAGER

REDEFINE THROUGHPUT AND THE CUSTOMER EXPERIENCE IN THE BUSIEST POS LANES WITH HIGH PERFORMANCE 1D/2D BAR CODE CAPTURE. Everyone knows first impressions are important. But in retail, last impressions can count even more. POS lanes are your last touchpoint with your customer — a touchpoint that can make or break a sale and the customer experience. Keeping checkout lines moving couldn't be more important — or more challenging. Manufacturers are using new GS1 DataBar and 2D bar codes to improve inventory management throughout the retail supply chain. Customers are rapidly adopting electronic bar codes that represent loyalty cards, discount coupons and gift cards for their value and convenience, since they can be stored on the one device they have with them at all times — their mobile phones. If your POS can't accommodate these codes, cashiers have to manually enter the bar code data, resulting in long wait times at the POS, and frustrated, dissatisfied customers. But with the MP6000 multi-plane imager, your POS is ready for any 1D and 2D bar code, whether it is printed on paper, a plastic loyalty card or displayed on the screen of a mobile phone. Plus, a modular design allows you to add new capabilities when new business needs arise. The result? No more long wait times at the POS. Reduced risk of abandoned sales. An investment that will serve your needs today and well into the future. And a great last impression that will foster increased loyalty and return visits.



**Unprecedented management capability**
Complimentary management software enables remote management of the entire scanner solution — scanner, scale and all attached peripherals

**Sapphire glass**
The horizontal scan window's best-in-class glass is virtually impervious to scratches and wear and tear

**Integrated EAS support**
Supports the Checkpoint® or Sensormatic® system you have in place today — no need to spend time and money to upgrade

**Whisper quiet**
Unlike laser scanners, there is no motor noise, so the MP6000 is practically silent, improving the POS environment

**Unsurpassed scanning performance**
Scans bar codes at a higher rate than any laser bioptic scanner available today with Zebra's industry leading, proven imaging technology

**Capture any bar code**
Auto-discriminate reading of 1D and 2D bar codes: on paper labels — even if they are damaged, on plastic loyalty or gift cards or on the screen of a mobile phone

**Exceptional reliability, cost-savings and total cost of ownership (TCO)**
Minimize breakdown and maintenance costs — there are no moving parts in the scan engine, reducing power consumption by at least 30 percent; its capacitive buttons won't wear out

**Customizable to meet the needs of your store and your customers**
With six ports, you can easily add new capabilities, such as a scale, a Customer Side Scanner to allow customers to scan bar codes on their mobile phones and their loyalty cards, handheld scanners and EAS

**Easy to use**
Omni-directional scanning plus a 6-sided 720° coverage zone — just swipe and go

**Optional customer side scanner**
Allow customers to simultaneously scan their own loyalty cards, coupons, impulse buy items and bar codes displayed on their mobile phones — can be added at any time

**Easy deployment**
Fits into existing checkstands

**Three programmable buttons**
Brings push button simplicity to a wide variety of POS processes to further improve throughput

**GET YOUR POS LANES READY FOR THE CUSTOMERS OF TODAY AND TOMORROW WITH THE MP6000**

FOR MORE INFORMATION, VISIT **WWW.ZEBRA.COM/MP6000** OR ACCESS OUR CONTACT DIRECTORY AT **WWW.ZEBRA.COM/CONTACT**

# MP6000 Specifications

## PHYSICAL CHARACTERISTICS

| | |
|---|---|
| **Dimensions** | *Long scanner and scanner/scale:*<br>20 in. L x 11.5 in. W x 4.00 in. D x 5.00 in. H<br>507 mm L x 292 mm W x 102 mm D x 128 mm H<br>*Medium scanner and scanner/scale:*<br>15.7 in. L x 11.5 in. W x 4.00 in. D x 5.00 in. H<br>399 mm L x 292 mm W x 102 mm D x 128 mm H<br>*Short scanner:*<br>13.9 in. L x 11.5 in. W x 4.00 in. D x 5.00 in. H<br>353 mm L x 292 mm W x 102 mm D x 128 mm H |
| **Weight** | *Long scanner:*15.2 lb./6.9 kg<br>*Long scanner/scale:*18.3 lb./8.3 kg<br>*Medium scanner:*13.0 lb./5.9 kg<br>*Medium scanner/scale:*16.2 lb./7.4 kg<br>*Short scanner:*12.0 lb/5.4 kg |
| **Scale** | • 30 lb. in 0.01 lb. increments/15 kg in 5 g increments<br>• Maximum static weight: 300 lb./136 kg<br>• Scale can be added after scanner installation (most countries)<br>• Single-cable and dual-cable protocols<br>• Compatible with Mettler and Bizerba price computational scales<br>Options:<br>• 0-12 lb. in 0.005 lb. increments and 12-30 lb. in 0.01 lb. increments<br>• 0-6 kg in 2 g increments and 6-15 kg in 5 g increments<br>• Single-head and dual head remote scale displays<br>• Dual heads rotate throug 290° for widest viewing angles on the market |
| **Horizontal Glass** | Sapphire; integrated Produce Lift Bar |
| **User Interface** | • Soft touch capacitive pads (no buttons to break or wear out)<br>• Wide, centrally located two-color decode/information bar (clear for cashiers and self-checkout users)<br>• Beeper: adjustable volume and beep tones<br>• Three programmable buttons |
| **Ports** | • One shared POS port for USB/RS-232/IBM RS-485<br>• Three USB peripheral ports<br>• Two powered RS-232 peripheral ports<br>• Checkpoint interlock port<br>• Remote scale display port |
| **Power** | • 12VDC from POS interface cable (USB PowerPlus or RS-232)<br>• Zebra 50-14000-148R power supply: 90-264 VRMS (110-240 nominal), 47-63Hz (50-60 nominal)<br>• Power consumption: less than 5.5W while scanning |
| **Management** | • Remotely via SMS; locally via laptop/USB; via USB drive (self-configuring) |
| **EAS** | Checkpoint included in all configurations:<br>• Checkpoint interlock via optional cable<br>Sensormatic support:<br>• The Sensormatic ZBAMB5410 provides superior EAS deactivation performance across both horizontal and vertical planes. The ZBAMB5410 is compatible with Sensormatic's integrated bi-optic deactivators (ZBSMPROE, ZBAMB9010 and ZBAMB9010-IPS) |

## USER ENVIRONMENT

| | |
|---|---|
| **Operating Temp.** | 32° F to 104° F/0° C to 40° C |
| **Storage Temp.** | -40° F to 158° F/-40° C to 70° C |
| **Humidity** | 20 to 95% non-condensing |

## IMAGING TECHNOLOGY

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|---|---|
| **Type** | Multiple CMOS Array Imager |
| **Illumination** | 640nm, controlled by item detection system |
| **Sides Read/ Scan Zone** | All six (6) sides; 720° coverage |

| | |
|---|---|
| **1D Symbologies** | 2 of 5 (Interleaved, Discrete, IATA, Chinese); Bookland EAN; Code 128; Code 39 (standard, full ASCII ); Code 93; Composite Codes; Coupon Code (UPC + EAN128); 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; Plessey; TLC -39; Trioptic Code 39; UPC-A; UPC-E; UPC-E1; 2-digit Supplementals; 5-digit Supplemental; Codabar; Pharmacode (Code 32) |
| **2D Symbologies** | Aztec; Datamatrix; MicroPDF417; MicroQR Code; PDF417; QR Code |

## PERIPHERALS AND ACCESSORIES

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

## REGULATORY

Visitwww.zebra.com/mp6000for regulatory information

## WARRANTY

Subject to the terms of Zebra's hardware warranty statement, the MP6000 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:www.zebra.com/warranty

## RECOMMENDED SERVICES

Service from the Start with Advance Exchange Support (available for scanner-only configurations)
Service from the Start with On Site System Support (available for scanner-only and scanner/scale configurations)

## Ideal For These Applications:

### Retail
• Grocery stores
• Hypermarkets
• Mass merchandisers
• Dollar stores
• Discount chains
• Warehouse clubs
• Self-checkout

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