

## Specifications



### MK500

#### Physical Characteristics

**Dimensions:** 5.6 in. H x 5.1 in. W x 1.7 in. D / 14.2cm H x 12.8cm W x 4.2cm D

**Weight:** 0.71 lbs./0.320 kg

**Display:** Size: 3.5 in. /8.9cm diagonal

**Resolution:** 320 x 240 pixels (QVGA)

Resistive Touch Screen: Standard

**Power:** DC power: 24v

**PoE:** Power-over-Ethernet 802.3af

**Buttons:** 3 programmable buttons

**Expansion Capabilities:** Micro SD card slot;

USB host

**Data Ports:** Mini USB - 1.1 (2.0 Compliant)

Client/Host; Ethernet RJ-45

**Audio Speaker:** Two integrated stereo speakers

**Scanner:** Scan Engine Options: Laser version

for capture of 1D codes; Imager version for

capture of 1D, 2D and PDF417 codes



### MK3000

#### Physical Characteristics

**Dimensions:** 8.87 in. H x 8.87 in. L x 2.17 in. W / 22.5 cm H x 22.5 cm L x 5.5 cm W

**Weight:** 1.9 lbs./0.86 kg

**Display:** Size: 8 in./20.32 cm diagonal

WVGA LCD

**Resolution:** 800 x 480 pixels

Resistive Touch Screen

**Power:** DC power: 24v; Support for

Power-over-Ethernet

**Expansion Capabilities:** Micro SD card slot

(user accessible); USB host

**Data Ports:** 1 Mini USB 1.1 host/client;

2 Mini USB 1.1 host; Ethernet RJ-45

**Audio:** Two integrated stereo speakers;

microphone and headset jack

**Scanner:** Laser for capture of 1D codes

Imager for capture of 1D, 2D, and PDF417

codes



### MK4000

#### Physical Characteristics

**Dimensions:** 11.83 in. H x 12.43 in. W x 2.43 in. D / 30.00 cm H x 31.57 cm W x 6.17 cm D

**Weight:** 4.4 lbs./1.99 kg

**Display:** Size: 12.1 in./30.74 cm diagonal LCD

touchscreen

**Resolution:** 800 x 600 pixels (SVGA)

Resistive Touch Screen: standard

**Power:** DC power: 24v

**Expansion Capabilities:** Micro SD card slot

(user accessible); USB host

**Data Ports:** 3 Mini USB - 1.1 (2.0 Compliant)

client/host; Ethernet RJ-45

**Audio:** Two integrated stereo speakers;

microphone

**Scanner:** Scan engine options:

Laser version for capture of 1D codes

Imager version for capture of 1D, 2D, and

PDF417 codes



### TTP Kiosk Printer Models TTP 2010™, TTP 2020™, TTP 2030™

#### Standard features

- Direct thermal receipt printing for 2.3"/58 mm to 3.25"/82.5 mm width media
- Looping presenter with pull detector and retract & retain function
- Auto media loading
- Various media mounting options for flexible kiosk design, up to 9.8"/250 mm dia. media rolls
- USB, parallel or RS232 serial connectivity
- 203 dpi/8 dots per mm resolution
- Windows® drivers for plug and play
- Prints any font, code-page, bar code, and graphics supported by the operating system

**Max print width:** 2.8"/72 mm | **Max print length:** 23.6"/600 mm | **Print speed:** 6"/150 mm per second

## Optical Phusion, Inc. (OPI)

Optical Phusion, Inc. (OPI) is a wireless enterprise mobility focused integration company. They offer application based solutions for a range of markets specializing in retail, supply chain and field sales organizations. OPI's Mobile Device Management (MDM) solution manages and supports a broad range of Enterprise Mobile Assets, while their RFID-based system is a successful solution for loss prevention, mobile device security and Mobility Asset Management.

OPI teams with customers to manage the entire lifecycle of Enterprise Mobility Projects.



**Optical Phusion, Inc. (OPI)**  
305 Foster Street Littleton, MA 01460  
Phone 978.393.5900 · [www.opticalphusion.com](http://www.opticalphusion.com)



# OPI Custom Kiosk Solutions

## Price Checker & Loyalty Programs

## Why choose the OPI Custom Kiosk Solution?

We'll help you increase sales, improve customer satisfaction and loyalty, comply with consumer protection laws, and strengthen your brand - all while reducing operating costs. We're Optical Phusion (OPI), and our custom kiosk solution is meticulously designed to meet the needs of retailers like you, who insist on providing an excellent in-store experience and strive for maximum efficiency.

Ours isn't the only kiosk solution around, but it does offer unparalleled benefits. OPI's custom enclosure, which encases Motorola bar code scanning technology and printing capability from Zebra Technologies, creates a visually appealing, easy-to-use kiosk that is fully branded for your store.

ASK US ABOUT OUR "KASH FOR KIOSKS TRADE-IN PROGRAM!"



**Optical Phusion, Inc. (OPI)**  
305 Foster Street Littleton, MA 01460  
Phone 978.393.5900 · [www.opticalphusion.com](http://www.opticalphusion.com)

Vertical Mounting Needed only 8" of counter or Shelf space.

Custom Graphics

Additional Graphics Space available on Riser around MK-590 Display

Mandatory Kiosk features for maximum reliability:

- guillotine cutter
- jam-preventing loop presenter
- tear-preventing pull detector
- retract-and-retain function

Quick release for snap in - Mounting Printer swap!

Holds 6" OD Rolls - 20% additional capacity

OPI Kiosk with custom mount

## Consumer Protection Laws

New consumer protection laws aimed at making pricing more transparent are popping up across the nation. For example, the recently enacted Massachusetts Consumer Protection Law (Chapter 93A), protecting consumers from unfair or deceptive practices such as charging more than the marked price. Compliance can be costly and time-consuming for retailers, especially with frequent changes in product prices due to sales or changes in inventory. The OPI Custom Kiosk Solution provides a full-service price check and labeling solution that enables retailers not only to meet legal requirements, but to also achieve seamless inventory price control. Consult with OPI on interfacing your existing price look up files.

## Branding

The OPI Custom Kiosk Solution carries your logo and other graphics to integrate with your store design. Additionally, all material produced by the kiosk, such as labels and coupons, may be branded with your logo and message. You've worked hard to establish your brand—we'll help reinforce that image.

## Customer Convenience & Loyalty

The OPI kiosk enables shoppers to quickly and easily check prices on their own, saving them time and giving them a sense of assurance that they won't be in for any unpleasant surprises. The flexible OPI solution can also be equipped to provide other benefits. Customers who are part of a loyalty program, for example, may be able to scan their rewards card to get coupons tailored for them based on past purchases, or to get reward credits. The possibilities are endless. OPI will help you find the best solutions for your business.

## OPI's Custom Kiosk Solutions

OPI Vertical Kiosk Solutions combine the technologies of Motorola and Zebra with OPI's enclosure design and graphics for a complete system. The technology components consist of Motorola MK3000, MK4000 or MK500 Micro Kiosks, with Zebra's TTP2000 Series Kiosk Print Station.

### Motorola MK500 Micro Kiosk

Improve customer service and the overall in-store experience with the latest innovation in self-service technology, Motorola's MK500 Micro Kiosk. This compact, easy-to-install and affordable device allows retailers to put the power of self-service in every aisle or department. No matter where in the store your customers are, help is never more than a few steps away. Shoppers can check price and inventory, find out the balance on a gift card, look up a loyalty point balance, determine the location of a product and call for assistance - all with the scan of a bar code or press of a button or touchpad. In addition, the MK500 easily connects to third-party small mobile or kiosk printers.

### Motorola MK3000 Micro Kiosk

Connect with your customers with the slim and cost-effective MK3000. In your retail store, you can connect with customers at the point of decision, driving customer service quality and basket size up. In your hotel, you can provide guests with speedy check-in, on-demand access to an electronic concierge and many other value-add services.

### Motorola MK4000 Micro Kiosk

Deliver the ultimate in differentiated self-service with Motorola's MK4000. This powerful micro kiosk combines Motorola's world-renowned bar code scanning technology, a large 12.1 inch SVGA touch screen, high speed processor and robust memory architecture to enable delivery of a wide range of information and services in a multitude of industries. With a cost-effective connection to back-end systems and three USB ports for customization, this versatile device lets you take self-service to the next level. And support for promotional and workforce management applications - such as task management and training - helps ensure a rapid return on investment.

### Zebra® TTP 2000™, Kiosk Printer

The TTP 2000 Kiosk Printer packages the latest reliability and performance features into one of the most compact kiosk printer models on the market. Features like the guillotine cutter, jam-preventing loop presenter, tear-preventing pull detector, and retract-and-retain function that protects customers' private information by retracting any printouts left behind, ensure a smooth, hassle free experience for shoppers and store staff. With its variety of media roll locations (above, behind, and below), its compact size, and its vertical and horizontal configuration option, the TTP 2000 offers a flexible solution for kiosk integration. Typical applications for the TTP 2000 include loyalty and discount vouchers, vending and photo kiosk receipts. The TTP 2000 handles paper between 58 mm/2.28" and 82.5 mm/3.25" wide.



**Optical Phusion, Inc. (OPI)**  
305 Foster Street Littleton, MA 01460  
Phone 978.393.5900 · [www.opticalphusion.com](http://www.opticalphusion.com)

