

MK2200 Micro Kiosk™

Web-Enabled Self-Service Kiosk

KIOSK - MULTIMEDIA

Grow your retail sales and reduce costs

The MK2200 Micro Kiosk™ from Symbol Technologies is the perfect space-saving device to cost-effectively deploy and run multimedia and bar code scanning applications throughout your retail environment. This versatile, interactive self-service kiosk empowers you to grow your sales opportunities while reducing your internal store operation costs.

With a depth of less than 4 in. (10 cm) and a bright, eye-catching 6.4 in. (16.26 cm) VGA display, the MK2200 is compact in size yet easily visible and intuitive for first-time users. Customers are attracted to the vibrant screen and become quickly engaged by the device's easy-to-use interactive touch screen. Also, employees receive in-aisle access to mission-critical information from any location on the floor. Common uses include:

Customer applications

Pre-sales assistance:

- ▶ Price verification
- ▶ Advertising and promotion
- ▶ Guided selling
- ▶ Order automation
- ▶ Music listening station

Customer service:

- ▶ Store map display
- ▶ Customer assistance
- ▶ Coupon printing

Brand loyalty:

- ▶ Frequent shopper information
- ▶ Loyalty card specials

Employee applications

SKU management:

- ▶ Enter alerts (over/under stock)
- ▶ Get SKU details

Time and attendance:

- ▶ Clock in / out
- ▶ Work schedules access

Human resources:

- ▶ Read employee bulletins
- ▶ Training

Creating customer and employee applications is easy

For IT teams, the MK2200 software development kit (SDK) makes it easier and faster than ever before to create and deploy applications. The comprehensive SDK includes the Kiosk Software Suite, a fully functional demonstration application with source code available for HTML and C# development environments. Large and small deployments are streamlined with a simple-to-use, menu-based configuration utility for automated, remote device setup and management. All of these features enable you to build interactive solutions to satisfy even the most demanding business goals while staying on time and on budget – with one device.

Delivering return on investment (ROI)

The MK2200 allows you to improve customer loyalty and satisfaction for a stronger bottom line. It also frees your sales associates from time-consuming activities, increasing efficiency and productivity per employee with in-aisle access to task-critical information. In addition, you can roll out the MK2200 with more confidence because it's from Symbol Technologies — a global retail solutions leader with proven systems at work in millions of locations around the world.

To find out how your company can benefit from Symbol kiosks, contact us at any of our offices, or visit us at www.symbol.com/mk2200.



FEATURES

Multimedia kiosk with 6.4 in./16.26 cm diagonal, full VGA display, 400 MHz CPU and stereo speakers

Full network connectivity over wireless (IEEE 802.11b) or wired (802.3) networks

Multimedia support for stereo sound, headphones and video

Touchscreen and four programmable function buttons

Easy to use Microsoft® Windows® CE .NET operating system

Trim, ergonomic design with a depth of less than 4 in./10 cm

Printing support: C, C++, C#, VisualBasic.Net and browser

Award-winning scan engine technology

Magstripe reader (optional)

BENEFITS

Ideal for customer- and employee-facing interactive applications including those using bar code scanning, audio and video

Connects to your network from anywhere with a wireless or wired Ethernet connection

Allows creation of more dynamic applications

Improves interactive applications with uses such as menu navigation and item selection

Reduces application development time with standard Windows development tools

Mounts easily, anywhere in the store – on walls, end-caps, shelves or poles

Connects to many popular serial printers

Reads all common bar codes found in retail environments

Users can swipe a card for identification and account access

MK2200 Specification Highlights

Physical Characteristics

Dimensions:	10.9 in. H x 8.9 in. W x 3.6 in. D 27.7 cm H x 22.6 cm W x 9.1 cm D
Weight:	3.4 lbs/1.55 kg (typical)
Display:	Size: 6.4 in./16.26 cm diagonal Resolution: 640 x 480 pixels (Full VGA) active matrix Resistive touch screen: Standard
Power:	12-24 VDC/24 Watts Supports power-over-Ethernet (Symbol Bias-T)
Buttons:	4 programmable buttons
Expansion Capabilities:	One type II/III PC card
Data Ports:	RS-232: powered (5V/500 mA), RJ-45 connector RS-485: RJ-45 connector Ethernet: 10/100 Mb 10-BaseT, RJ-45 connector
Audio Ports:	Speaker: Two integrated stereo speakers Headphone Jack: Standard 3.5 mm jack Microphone: Located under left side of display
Scanner:	Scan Modes: 1D: Omnidirectional scanning 2D: Smart raster Light Source: 650 nm laser diode
Decode Capability:	1D Symbologies: All standard retail codes including: UPC/EAN, Code 39, Interleaved 2 of 5, Code 128, Codabar, MSI Plessey, RSS 2D Symbologies: PDF417, MicroPDF, composite codes

Performance Characteristics

CPU:	Intel XScale™ (400 MHz)
Operating Platform:	Windows CE .NET 4.2
Browser:	Internet Explorer CE version 6.0 compliant
Audio/Video via Windows Media Player	Audio: WMA and MP3 Images: GIF, JPEG and BMP Video: WMV and MPEG
Flash Memory:	64 MB
RAM:	32 MB DRAM
Communications:	Serial: RS-232 and RS-485 Ethernet: 10/100 Mbps Ethernet (802.3) WLAN: 11 Mbps (802.11b)



User Environment

Operating Temperature:	32° to 104° F/0° to 40°C
Storage Temperature:	-13° to 158° F/-25° to 70°C
Humidity:	5% to 80% (noncondensing)

Software

Available Applications:	<ul style="list-style-type: none"> Web Kiosk Software Suite with Source Code C# Kiosk Software Suite with Source Code AirBEAM Smart Remote Device Manager (Configuration Utility) version 2.5 On-board FTP Server On-board SNTP Client
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Application Development Tools:	<ul style="list-style-type: none"> For Web developers, the MK2200 ships with a full complement of ActiveX Object for application development. For a reference implementation with sample source code, see the Web Kiosk Software Suite. For Web developers, the MK2200 supports Symbol PocketBrowser development environment. For C/C++ developers, the MK2200 provides support for application development using Microsoft's eMbedded Visual C++ 4.0 SP3. For C# / VisualBasic.NET developers, the MK2200 provides support for application development using Microsoft's Visual Studio .NET 2003. For a reference C# implementation with sample source code, see the C# Kiosk Software Suite. Symbol SDK components required to support the development environments listed above are available from Symbol's Developer Zone Web site, http://devzone.symbol.com/
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Peripherals and Accessories

Mounting Options:	<ul style="list-style-type: none"> Wall-mount bracket Pole-mount bracket Conforms to the VESA 100 mm mounting standard for attachment of third-party, off-the-shelf mounting solutions
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Optional Accessories:	<ul style="list-style-type: none"> 3-track magnetic stripe reader
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Regulatory

Electrical Safety:	Certified to UL60950-1/CSA C22.2 No. 60950-1, EN60950-1/IEC60950-1
Laser Safety:	CDRH Class II, IEC Class 2
EMI/RFI:	FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian AS3548
Environmental:	European RoHS compliant

EN410 CE



About Symbol Technologies

Symbol Technologies, Inc., The Enterprise Mobility Company™, is a recognized worldwide leader in enterprise mobility, delivering products and solutions that capture, move and manage information in real time to and from the point of business activity. Symbol enterprise mobility solutions integrate advanced data capture products, radio frequency identification technology, mobile computing platforms, wireless infrastructure, mobility software and world-class services programs. Symbol enterprise mobility products and solutions are proven to increase workforce productivity, reduce operating costs, drive operational efficiencies and realize competitive advantages for the world's leading companies. More information is available at www.symbol.com



Corporate Headquarters
Symbol Technologies, Inc.
 One Symbol Plaza
 Holtsville, NY 11742-1300
 TEL: +1.800.722.6234
 +1.631.738.2400
 FAX: +1.631.738.5990

For Asia Pacific Area
Symbol Technologies Asia, Inc.
 (Singapore Branch)
 Asia Pacific Division
 230 Victoria Street #12-06/10
 Bugis Junction Office Tower
 Singapore 188024
 TEL: +65.6796.9600
 FAX: +65.6796.7199

For Europe, Middle East and Africa
Symbol Technologies
 EMEA Division
 Symbol Place, Winnersh Triangle
 Berkshire, England RG41 5TP
 TEL: +44.118.9457000
 FAX: +44.118.9457500

For North America, Latin America and Canada
Symbol Technologies
 The Americas
 One Symbol Plaza
 Holtsville, NY 11742-1300
 TEL: +1.800.722.6234
 +1.631.738.2400
 FAX: +1.631.738.5990

Symbol Web Site
 For a complete list of Symbol subsidiaries and business partners worldwide contact us at:
www.symbol.com
E-mail
info@symbol.com



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