



MK2200 Micro Kiosk™

Web-enabled self-service kiosk



FEATURES

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

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

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

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

Multimedia support for stereo sound, headphones and video

Allows creation of more dynamic applications

Grow your retail sales and reduce costs

The MK2200 Micro Kiosk™ from Motorola 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.

The versatility to meet a wide variety of needs

The MK2200 is ideal for a wide range of applications. Customers can obtain on-the-spot assistance and customized promotional offers. With just a quick scan of a product bar code, customers can verify price, check stock and place an order. A quick scan of a loyalty card enables the instant presentation of special pricing for items based on buying behavior to incent additional sales. And the same customer-facing tool can provide employees with right-now inventory information, work schedules, time-clock functionality and more.

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 Motorola — a global retail solutions leader with proven systems at work in millions of locations around the world. And to help you derive full value from your investment Motorola's Service from the Start – Bronze provides defined telephone technical support and rapid repair turnaround times for seamless coverage and true service peace of mind.

SPECIFICATION SHEET

MK2200 Micro Kiosk™

Touch screen and four programmable function buttons

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

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

Reduces application development time with standard Windows development tools

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

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

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

Connects to many popular serial printers

Award-winning scan engine technology

Reads all common bar codes found in retail environments

Magstripe reader (optional)

Users can swipe a card for identification and account access

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

MK2200 Specifications

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 (Motorola Bias-T)
Buttons:	4 programmable buttons
Data Ports:	RS-232: Powered (5V/500 mA) Ethernet: 10/100 Mb 10-BaseT
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, 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
Audio/Video via Windows Media Player:	Audio: WMA and MP3 Images: GIF, JPEG and BMP Video: WMV and MPEG
Flash Memory:	64 MB or 128 MB
RAM:	32 MB or 128MB DRAM
Communications:	Serial: RS-232 Ethernet: 10/100 Mbps Ethernet (802.3)

User Environment

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

Wireless LAN Data Communications

WLAN:	IEEE® 802.11a/b/g (Note 802.11a not available where prohibited or restricted)
Frequency Range:	All country dependent: 802.11a – 5GHz 802.11b – 2.4GHz 802.11g – 2.4GHz
Output Power:	100mW U.S. and international
Data Rates:	802.11a: up to 54 Mbps 802.11b: up to 11 Mbps 802.11g: up to 54Kbps
Antenna:	Internal

Available Applications

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 SNMP Client

Application Development Tools

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 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.

Motorola SDK components required to support the development environments listed above are available from Motorola's Developer Zone Web site at <http://devzone.symbol.com/>

Peripherals and Accessories

Mounting Options:	Wall-Mount Bracket; Pole-Mount Bracket; Conforms to the VESA 100 mm mounting standard for attachment of third-party, off-the-shelf mounting solutions;
Optional Acc.:	3-track Magnetic Stripe reader

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

Recommended Service

Service from the Start – Bronze



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