



MK1200 Micro Kiosk™

Web-enabled self-service kiosk



FEATURES

Digital signage kiosk with 5.7 in./14.5 cm diagonal, 1/4 VGA display

Ideal for customer- and employee-facing interactive applications using digital signage, bar code scanning and price verification

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

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

Four programmable function buttons with touchscreen option

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

Grow your retail sales and reduce costs

The MK1200 Micro Kiosk™ from Motorola is the perfect space-saving device to cost-effectively deploy and run applications with digital signage, price verification and bar code scanning throughout your retail environment. This versatile, interactive self-service kiosk empowers you to increase your sales opportunities while reducing your internal store operation costs.

With a thin profile and an eye-catching sharp color display, the MK1200 is compact in size yet easily visible and intuitive for first-time users. Customers quickly navigate your applications by using the kiosk's four programmable buttons or the optional touchscreen. Also, employees receive in-aisle access to mission-critical information from any location on the floor.

Versatile applications meet customer and employee needs

The MK1200 enables customers to instantly obtain pre-sales assistance and customer service. For example, a quick scan of a product can verify price — including any special promotions that might be available. At the press of a button, customers can access a store map to locate a specific department, print a coupon and view frequent shopper specials

to boost sales. The MK1200 also offers the versatility to improve productivity by enabling employees to enter stock alerts, call for shelf replenishment and obtain product details as well as clock in and out and access work schedules.

Creating customer and employee applications is easy

For IT teams, the MK1200 software development kit (SDK) makes it easier and faster than ever before to create and deploy your applications. The comprehensive SDK includes the Kiosk Software Suite, a fully functional HTML-based demonstration application with source code. 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 MK1200 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 critical information to perform everyday tasks quickly and efficiently.

SPECIFICATION SHEET

MK1200 MICRO KIOSK™
Web-enabled self-service kiosk

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

In addition, you can rollout the MK1200 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.

MK1200 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:	3.1 lbs/1.4 kg (typical)
Display:	Size: 5.7 in./14.5 cm diagonal Resolution: 320 x 240 pixels (1/4 VGA) Resistive touch screen: optional
Power:	12-24 VDC/20 Watts Supports Power-over-Ethernet (Symbol Bias-T)
Buttons:	4 programmable buttons
Expansion Capabilities:	One type II/III PC card
Data Ports:	RS-232: RJ-45 connector Ethernet: 10/100 Mb 10Base-T, RJ-45 connector
Audio Ports:	Beeper
Scanner:	Scan Modes: 1D: Omni-directional 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™ (200 MHz)
Operating Platform:	Windows CE .NET 4.2
Browser:	Internet Explorer CE version 6.0 compliant
Images:	GIF, JPEG and BMP
Flash Memory:	32 MB
RAM:	32 MB DRAM
Communications:	Serial: RS-232 Ethernet: 10/100 Mb Ethernet (802.3) WLAN: 11 Mbps (802.11b)

User Environment

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

To find out how your company can benefit from Motorola kiosks, contact us at any of our offices, or visit us at www.symbol.com/mk1200.

Software

Available Applications:	<ul style="list-style-type: none">• Web 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:	<ul style="list-style-type: none">• For Web developers, the MK1200 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 C/C++ developers, the MK1200 provides support for application development using Microsoft's eMbedded Visual C++ 4.0 SP3.• For C# / VisualBasic.NET developers, the MK1200 provides support for application development using Microsoft's Visual Studio .NET 2003. For a reference C# implementation with sample source code, see the MK1200's C# Kiosk Software Suite.• Symbol SDK components required to support the development environments listed above are available from Motorola's Support Central Web site.

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
Optional Accessories:	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



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