

Powerful, stylish kiosk technology designed for fast, convenient self-service in any environment



IBM Kiosk



Equipped for advanced self-service

Designed for style and engineered for high performance, the IBM Kiosk is the platform you need to run self-service applications in virtually any environment. Inside, it is Web-enabled¹ and multimedia-ready, with ample processing power and multiple peripheral options. Outside, it features a sleek, durable enclosure and an elegant touchscreen display. With this comprehensive kiosk, users can serve themselves instead of waiting in line. You can offer another world of choices without stocking extra inventory. And you can provide new customer services, such as a product locator or gift registry, without adding staff.

Advantages for any organization

The IBM Kiosk is a key component of the IBM MerchantReach™ portfolio – solutions that integrate multiple access points, including kiosks, Web sites, call centers, PDAs and mobile phones, to help retailers significantly improve customer service without increasing operating costs. The IBM Kiosk can extend these same benefits to many other industries. For example, it can accept credit card applications in a bank, assist with check-in at airports, or sell tickets in a movie theater.

Broad software offering

With its standard, open platform, this kiosk can run off-the-shelf software as well as applications created by IBM, your in-house team or independent software vendors (ISVs). Or you can select StoreProven™² applications – which have been tested for compatibility with the IBM Kiosk – from IBM Business Partners and ISVs.

Total kiosk solutions from IBM

IBM can be your single source for pedestal, wall-mount or countertop kiosk solutions. IBM provides custom enclosures, integration of third-party peripherals, installation, training and support. IBM expertise includes rollout, host integration, remote systems management, consulting and financing.

Highlights

- *Provides a platform for sophisticated kiosk applications that require Web connectivity and multimedia support*
- *Sleek, rugged design is reliable enough to withstand rough treatment, even in unattended self-service environments*
- *Flexible configuration features an open platform, multiple peripheral options and a standard or customized enclosure*



Superior kiosk technology



Model 152

For advanced self-service

- 15" active matrix LCD
- 1.2 GHz processor
- 4 USB ports
- Capacitive touchscreen
- 32 MB max video memory (UMA)
- 128 MB standard memory (1 GB capable)
- 1,024 x 768 resolution (16 million colors)
- Compact flash (optional)

IBM Kiosk at a glance

4835-152

Hardware

Processor ³	• 1.2 GHz Intel® Celeron™
Hard disk drive ⁴	• 20 GB or greater
Slots	• PC card
Ports	• 10/100 Ethernet, 3 RS-232 (RJ45), 1 RS-232 (powered), 4 USB, headphone/microphone, parallel, external floppy, MSR, PS/2 keyboard/PC mouse, video (VGA)
Dimensions (WxDxH)	
System unit	• 16.1" x 15" x 13.9" (409.2 x 380.4 x 351.8 mm)
System unit with enclosure	• 16.1" x 15" x 55.8" (409.2 x 380.4 x 1,417 mm)
Weight	
System unit	• 25.8 lbs (11.7 kg)
Enclosure	• 125 lbs (56.8 kg)
Fully configured system	• 150 - 200 lbs (68.1 - 91 kg)

Software

Operating systems supported	• Microsoft® Windows® 2000 • Microsoft Windows XP (Professional Edition) ⁵ • Microsoft Windows 98 (Second Edition) • RedHat Linux 7.1 ⁶
Drivers supported	• Microsoft Windows, OPOS ⁷ , JavaPOS™ ⁷
Management tools supported	• IBM Remote Deployment Manager 3.1, IBM Director 3.1, IBM CDS Kiosk Manager

Industry Standards

Systems management	• Wired for Management (WfM) 2.0 • SMBIOS 2.0 • Wake on LAN® (WOL)
Power management	• APM 1.2 • Advanced Configuration and Power Management Interface (ACPI) 1.0
Boot protocols	• RPL, DHCP, BootP, PXE 2.0

IBM Kiosk at a glance (continued)



Peripheral Options

- Single-sided, 3-track MSR
- Speaker kit
- SBCS (80/112 mm) and DBCS (58/80/112 mm) thermal printers
- Uninterrupted power supply (UPS)
- Floppy drive (1.44 MB)
- Dual-sided, single-track MSR (Japan and Korea only)
- Barcode scanner
- Keyboard (with integrated trackball mouse)
- Power strip
- CD-ROM drive (10X USB) – bootable

Services

- Limited warranty⁸
- Technical support
- Options
- One year
- 24x7 phone support (during warranty period⁹) and Web-based help
- Onsite service is available.
- For more information, contact your local IBM representative.

¹ Does not include Internet service account.

² IBM makes no warranties, expressed or implied, regarding StoreProven products and services, including any implied warranties of merchantability or fitness for a particular purpose. Statements made by IBM Business Partners that offer StoreProven applications are provided by the relevant third-party company and not IBM.

³ MHz/GHz only measures microprocessor internal clock speed; many factors affect application performance.

⁴ GB equals one billion bytes when referring to storage capacity; accessibility may be less.

⁵ IBM will provide hardware support for customers who create unique Windows XP Embedded images. Field problems for XP Embedded will need to be recreated under Windows XP Professional.

⁶ System unit only.

⁷ Available for select operating systems and devices.

⁸ For a copy of the terms and conditions of IBM's statement of limited warranty, please contact your IBM representative or reseller.

⁹ Response times may vary.

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The IBM home page on the Internet can be found at **ibm.com**

♻️ Printed in the United States on recycled paper containing 10% recovered post-consumer fiber.

For more information

To learn more about the IBM Kiosk, please contact your local representative or find us on the Web at: **ibm.com/industries/retail/store**

To place an order, call 1 800 IBM-CALL (1 800 426-2255) or 1 770 863-1000 outside the U.S. and Canada.

Front cover shows the IBM Kiosk model 152 with optional scanner, printer, MSR and enclosure.

Page 2 shows the IBM Kiosk model 152 with optional scanner, printer, MSR and enclosure.



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