

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



IBM Kiosk



Model 152 shown configured with optional components: scanner, printer, magnetic stripe reader and enclosure.

Highlights

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

Delivering kiosks 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.

Multichannel service delivery

The IBM Kiosk can integrate with 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.

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.

Broad software offering

With its standard, open platform, this kiosk can run off-the-shelf software and applications created by IBM or your in-house team, as well as Ready for IBM Retail Store Innovations applications developed by independent software vendors and pretested for optimal performance on IBM Kiosk technology.²



- 1** Spill-resistant display with active matrix touchscreen LCD
- 2** PC card expansion slot enables modem or wireless connectivity
- 3** Splash-resistant louvers allow air to flow while protecting internal electronics
- 4** Cooling-pipe technology cools the processor without exposing it to external contaminants
- 5** Space-saving design integrates all peripheral options
- 6** Durable enclosure helps withstand frequent usage and rough handling



Threaded mounting nuts allow you to display customized promotional signage



Optional countertop configuration available



Internal components mounted on sliding drawer for easy servicing



- 7** 10/100 Ethernet connectivity provides the speed and bandwidth for LAN communications and Internet applications
- 8** Integrated magnetic stripe reader
- 9** Presence sensor activates the kiosk when customers approach
- 10** Integrated speakers for simulated surround sound
- 11** Omni-directional barcode scanner
- 12** Thermal printer delivers receipts and other documents quickly and quietly
- 13** UPS provides backup power and helps protect against EMI and power surges

Model 152 shown configured with optional components: scanner, printer, magnetic stripe reader and enclosure.

IBM Kiosk model highlights

Model 152	For advanced self-service
<ul style="list-style-type: none"> • 15-inch active matrix LCD • 32MB maximum video memory (Unified Memory Architecture) • 1.2 GHz Intel® Celeron® processor³ • 128MB standard memory (1GB capable)⁴ 	<ul style="list-style-type: none"> • Four USB ports • 1,024x768 resolution (16 million colors) • Capacitive touchscreen • CompactFlash (optional)

IBM Kiosk solution at a glance

<i>Model number</i>	4835-152	
<i>Hardware</i>		
Processor ³	<ul style="list-style-type: none"> 1.2GHz Intel Celeron 	
Hard disk drive ⁴	<ul style="list-style-type: none"> 20GB or greater 	
Slots	<ul style="list-style-type: none"> PC card 	
Ports	<ul style="list-style-type: none"> 10/100 Ethernet) 3 RS-232 (RJ45) 1 RS-232 (powered) 4 USB Headphone/microphone 	<ul style="list-style-type: none"> External floppy Magnetic stripe reader (MSR) PS/2 keyboard/PC mouse Video (VGA) Parallel
<i>System dimensions and weight</i>		
Dimensions in inches (WxDxH) System Unit System Unit with enclosure	<ul style="list-style-type: none"> 16.1x15x13.9 16.1x15x55.8 	
Dimensions in mm (WxDxH) System Unit System Unit with enclosure	<ul style="list-style-type: none"> 409.2x380.4x351.8 409.2x380.4x1,417 	
Weight System Unit Enclosure Fully configured system	<ul style="list-style-type: none"> 25.8 lbs/11.7 kg 125 lbs/56.8 kg 150-200 lbs/68.1–91 kg 	
<i>Software</i>		
Operating systems supported	<ul style="list-style-type: none"> Microsoft® Windows® 2000 Microsoft Windows XP (Professional Edition)⁵ 	<ul style="list-style-type: none"> Microsoft Windows 98 (Second Edition) Red Hat Linux 7.1⁶
Drivers supported	<ul style="list-style-type: none"> Microsoft Windows, OPOS⁷ and JavaPOS^{TM7} 	
Management tools supported	<ul style="list-style-type: none"> IBM Remote Deployment Manager 3.1, IBM Director 3.1 and IBM CDS Kiosk Manager 	
<i>Industry standards</i>		
Systems management	<ul style="list-style-type: none"> Wired for Management 2.0, SMBIOS 2.0 and Wake on LAN[®] 	
Power management	<ul style="list-style-type: none"> APM 1.2 Advanced Configuration and Power Management Interface (ACPI) 1.0 	
Boot protocols	<ul style="list-style-type: none"> RPL, DHCP, BootP and PXE 2.0 	
<i>Peripheral options</i>		
	<ul style="list-style-type: none"> Single-sided, three-track MSR Speaker kit SBCS (80/112 mm) and DBCS (58/80/112 mm) thermal printers Uninterrupted power supply Floppy drive (1.44MB) 	<ul style="list-style-type: none"> Dual-sided, single-track MSR⁸ Barcode scanner Keyboard (with integrated trackball mouse) Power strip CD-ROM drive (10X USB) (bootable)
<i>Services</i>		
Limited warranty ⁹	<ul style="list-style-type: none"> One year onsite service 	
Technical support	<ul style="list-style-type: none"> 24x7 phone support (during warranty period)¹⁰ and Web-based help 	
Options	<ul style="list-style-type: none"> Onsite service available¹¹ 	

(Note: Please see final page for footnote explanations.)

For more information

To learn more about IBM Kiosk Solutions, 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 United States and Canada.



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