

## IBM AnyPlace Kiosk



IBM AnyPlace Kiosk 15", 17" and 19"

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### Highlights

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- **All-new, powerful ultra-compact self-service solution delivers a compelling customer experience virtually anyplace**
- **Complete family of 15", 17" and 19" touch screen models with dual video display capability support advanced rich media applications**
- **IBM AnyPlace POS Hub™ delivers flexible point-of-sale capability**

Doing business has never been quicker. Instant access to information, innovative services and online commerce mean that busy consumers now expect a variety of service levels that cater to their demands for speed and simplicity.

At a time when shrinking margins call for ways to increase sales and reduce costs, the IBM AnyPlace Kiosk™ family of products can help businesses respond to this shift in consumer demands while maintaining a strong competitive edge.

Designed to optimize the consumer experience across a broad range of market segments, including retail, travel, financial, government, healthcare and entertainment, this new family of AnyPlace Kiosks supports a global ecosystem of software applications.

In addition, hardware options such as mounts, floor-standing enclosures and custom faceplates from IBM Business Partners help tailor the system to your business needs and enhance brand perception.

## IBM AnyPlace Kiosk features

### Powerful features deliver compelling self-service

The ultra-compact AnyPlace Kiosk is designed to deliver compelling self-service virtually anyplace. Rich features including an integrated motion sensor, realistic 3-D graphics, high-quality audio and advanced infrared touch screen technology deliver interactive services with an exciting and intuitive user experience. By placing kiosks at strategic locations, you can help influence consumer decisions and increase employee productivity without adding a single square foot of real estate.

AnyPlace Kiosk self-service solutions are easy to install and can be readily customized to fit almost any environment. The sleek flat-panel touch screen—now available in 15", 17" and 19" sizes—incorporates high-performance Mobile AMD Sempron™ and AMD Turion™ dual-core processors that support leading-edge applications. AMD Turion is an advanced

dual-core processor uniquely optimized for multitasking and rich media applications. Dual video display capability delivers an outstanding customer experience for digital signage or second touch screen support, and a magnetic strip reader and scanner option fit seamlessly into this powerful yet low-profile device.

### Flexible configurations help increase business agility

For additional flexibility, five USB and two serial ports accommodate a wide variety of optional external peripherals. A single power cord, industry-standard VESA mounting plate and multiple mounting options make the kiosk easy to place and cost-effective to move in busy, high-traffic environments. With this flexibility, you can quickly respond to changing customer needs and minimize the costs of exploring new trends.

### Point-of-sale flexibility improves efficiency

The new AnyPlace POS Hub feature provides outstanding versatility in fast-paced retail locations. To extend POS

(point of sale) capabilities, IBM offers this optional AnyPlace POS Hub with five Powered USB ports, a cash drawer port and a lengthy USB cable that connects to an AnyPlace Kiosk. Powered USB ports, built on IBM innovation and industry standards, allow staff to quickly attach high-speed peripherals without requiring multiple, bulky power supplies. Now you can locate POS capability wherever it is needed.

Since the power supply is fully integrated within the unit, the low-profile Hub weighs a light 6.0 lbs (2.72 kgs) and can be mounted in a variety of positions—for instance, on a shelf, under a counter or on the wall. With only one platform required for kiosk or POS scenarios, the AnyPlace POS Hub is a cost-effective way to quickly adapt to changing customer trends and position your business for growth.



IBM AnyPlace Kiosk 19"



IR touchscreen display has no plastic film to scratch and is designed to help avoid the need for recalibration

Integrated stereo speakers for high-quality audio

Presence detector can activate kiosk as end users approach



Multiple mounting devices (optional) enable you to place kiosks at touchpoints convenient to customers and employees. These options (shown) include Tabletop Mounts with a wide tilt range for ergonomically correct viewing; third-party mounts such as the articulated radial arm; and mounts to the wall.

**Leading wireless capability drives mobility**

Mobility is a key feature of the IBM self-service solutions. Each AnyPlace Kiosk contains an ExpressCard™ slot to insert expansion cards like wireless WAN third-party options, which deliver business flexibility to connect and interact with consumers in a wide variety of

environments. ExpressCard<sup>1</sup> is a new industry standard expansion slot that enables high-speed peripherals in a compact form factor.

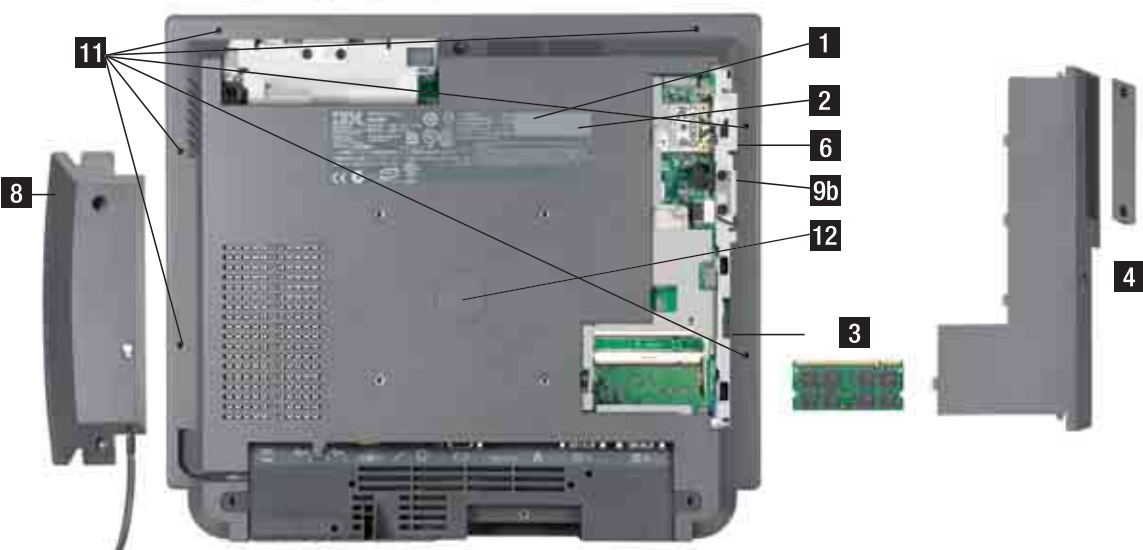
The AnyPlace Kiosk provides a secure network connection for rich media applications that can function independently from the immediate

environment. For example, a retailer can quickly set up a “pop-up store,” a temporary station that could be set up in a mall, for example. The pop-up store can attract new customers, extend brand reach and showcase new offerings without drawing on additional mall staff or IT resources.



- 1** AMD Sempron™ 1.8 GHz or AMD Turion™ 1.8 GHz Dual Core
- 2** Integrated graphics technology delivers intense, 3D graphics with sharp images
- 3** Two SO-DIMM memory slots
- 4** Side panel, with ExpressCard slot cover
- 5** Barcode scanners (optional)
  - IBM AnyPlace Line Scanner
  - IBM AnyPlace Omni Scanner
- 6** Wireless LAN - 802.11 a/b/g/n draft (option)

- 7** Hard drive cover
- 8** MSR (Magnetic Stripe Reader) (option)
- 9** Storage options
  - 9a** 80 GB hard drive (7200 RPM) or optional 160 GB hard drive (7200 RPM)
  - 9b** Optional 4 GB Modular Flash Drive (MFD)
- 10** Cable cover
- 11** 6 Threaded mounting points for customized faceplates, signage or additional peripherals (ex, biometric reader)
- 12** VESA mounting plate easily attaches to a variety of compliant mounts (available with optional Wall Mount, or TableTop Mount)



- a** MSR port
- b** Four high-speed USB 2.0 ports
- c** External power supply minimizes kiosk size and simplifies service
- d** Microphone port
- e** Headphone port
- f** VGA port
- g** Barcode scanner port
- h** Gigabit Ethernet
- i** RS-232 serial ports



### **Robust design protects your investment**

Engineered for long life and continuous availability, AnyPlace Kiosk solutions feature a rugged, durable exterior that has held up under rigorous testing, frequent use, and rough handling in harsh public situations. AnyPlace Kiosks are deployed in thousands of busy public spaces and consistently perform well in high-traffic conditions. The sealed, spill-resistant display and self-service hardened design can be embedded in the most demanding environments for engaging, round-the-clock interaction.

The AnyPlace Kiosk also features important built-in measures to ensure secure access. The all-in-one design eliminates the need for most external peripherals, while protecting the expansion ports as well. An optional modular flash drive provides storage with no moving parts for high reliability. In addition, a robust bezel cover design provides secure cable management and tamper-resistant controls. By preventing unauthorized access, these security features help protect your data and your investment.

### **Advanced management tools streamline operations**

System management of the AnyPlace Kiosk is simple and cost-effective. A powerful combination of the IBM Remote Management Agent (RMA), IBM Light-Path Management and environmental monitoring sensors help staff monitor and manage systems from a central site. RMA is now integrated into an enhanced end-to-end systems management solution, empowering retailers to manage their store environments more competitively. Also part of this management solution is IBM Director, a systems management tool that retailers can use to centrally manage their systems to help them achieve greater system uptime for more throughput.

Important system updates can be performed remotely, and built-in alert systems facilitate predictive maintenance and rapid diagnosis. Streamlining system management helps lower total cost of ownership and improves system availability.

### **Easy serviceability**

Servicing the AnyPlace Kiosk has never been easier. The virtually tool-free design allows fast access to other internal components. This helps minimize downtime and reduce service costs. And if needed, the experienced IBM worldwide service and support network is always ready to help you protect your investment.

### **Environmentally friendly features save energy**

With a likely maintenance life cycle of seven or more years, the AnyPlace Kiosk helps reduce waste. Energy-efficient processors and chipsets combine with cooling rear vents to reduce power consumption and heat, which can help save energy. Innovative design techniques, including the use of recycled plastics and “green” manufacturing processes, help protect the environment and comply with international directives, so going global can be easy and cost-effective.



*IBM AnyPlace POS Hub – back view and front view*

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## IBM AnyPlace Kiosk at a glance

### Hardware

Touch screen	Advanced Infrared Touchscreen 15" – 1024 x 768 resolution 17" – 1280 x 1024 resolution 19" – 1280 x 1024 resolution
Processor <sup>2</sup>	<ul style="list-style-type: none"><li>• Mobile AMD Sempron™ 1.8 GHz 3500+ (1 GHz FSB)</li><li>• AMD Turion™ 64 X2 TL-56 1.8 GHz Dual-Core Mobile Technology (1 GHz FSB)</li></ul>
Storage <sup>3</sup>	80 GB (7200 RPM), optional 160 GB (7200 RPM)
System memory	512 MB DDR2 (upgradable to 4 GB) <sup>4</sup>
Graphics	VIA Chrome9™ IGP (Integrated Graphics Processor), 256 MB max (shared with system memory)
Slots	Single ExpressCard expansion slot
Ports	<ul style="list-style-type: none"><li>• High-speed USB 2.0 (5)</li><li>• RS-232 (2)</li><li>• Dedicated MSR and Scanner ports</li><li>• Headphone (2)</li><li>• Microphone</li><li>• VGA port – Video Out</li><li>• Gigabit Ethernet (10/100/1000)<sup>5</sup></li></ul>
Power Consumption	40W typical, 120W maximum
Dimensions (WxDxH)	15" model: 14.5" x 2.9" x 12.8"/368 mm x 72.8 mm x 326 mm 17" model: 15.8" x 3.1" x 14.5"/402 mm x 78.3 mm x 368 mm 19" model: 17.5" x 3.3" x 17.7"/441 mm x 82.8 mm x 399 mm
Weight <sup>6</sup>	15" model: 14.2 lbs/6.4 kg 17" model: 18.2 lbs/8.3 kg 19" model: 20.5 lbs/9.3 kg

### Software

Operating systems supported	<ul style="list-style-type: none"><li>• Microsoft® Windows® XP Professional Edition (32-bit)</li><li>• Microsoft Windows Embedded for Point of Service (preload on select models—see Chart 1)</li><li>• Windows Vista™ Business (32-bit)</li></ul>
Drivers supported	Microsoft Windows, OPOS, JavaPOS™ <sup>7</sup>
User Experience	<ul style="list-style-type: none"><li>• Presence sensor</li><li>• 2 stereo speakers</li></ul>

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## IBM AnyPlace Kiosk at a glance

### Industry standards

System management	<ul style="list-style-type: none"> <li>• RMA v2.2 (Remote Management Agent)</li> <li>• Light Path Management</li> <li>• Wired for Management (WfM), Wake on LAN® (WOL), SMBIOS and PXE</li> </ul>
Power management	APM 1.2 with Linux, ACPI 1.0 with Microsoft Windows

### Peripheral options

- Integrated three-track MSR
- Choice of two barcode scanners
  - AnyPlace Omni Scanner
  - AnyPlace Line Scanner
- 802.11 a/b/g/n draft wireless support
- Wall Mount (against the wall)
- TableTop Mount
- 4 GB Modular Flash Drive
- Extended ExpressCard Cover
- IBM AnyPlace POS Hub

### Services

Limited warranty <sup>a</sup>	One year on-site and depot service (model dependent)
Technical support <sup>b</sup>	24/7 phone support and Web-based help (during warranty period)
Options <sup>10</sup>	On-site service is available

### Chart 1

Touch Screen Size	Warranty	AMD Sempron processor		AMD Turion Dual-Core processor	
		No OS	WEPOS**	No OS	WEPOS**
19"	IOR*	930	93E	940	94E
19"	Depot	910	91E	920	92E
17"	IOR	730	73E	740	74E
17"	Depot	710	71E	720	72E
15"	IOR	530	53E	540	54E
15"	Depot	510	51E	520	52E

\* IOR Warranty (IBM On-site Repair)

\*\* WEPOS (Microsoft Windows Embedded Point of Service)

NOTE: Worldwide models represented. All models not available in each country.

## For more information

To learn more about AnyPlace Kiosk solutions, contact your local IBM sales representative or IBM Business Partner, call us at 1 800 IBM-ALL (1 800 426-2255), or 1 770 863-1000 outside the United States or Canada or visit:

**ibm.com**/products/retail



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<sup>1</sup> Availability subject to wireless certification in the country of use.

<sup>2</sup> MHz/GHz only measures microprocessor internal clock speed; many factors affect applications performance.

<sup>3</sup> MB/GB/TB equals one million/billion/trillion bytes when referring to storage capacity; accessibility may be less.

<sup>4</sup> Actual addressable memory may be less.

<sup>5</sup> Internet access separate, not included. Not available worldwide. Ask your representative for details.

<sup>6</sup> Represents weight of system only, not mounted on stand and exclusive of power supply.

<sup>7</sup> Available for select operating systems and devices.

<sup>8</sup> For a copy of the terms and conditions of the IBM Statement of Limited Warranty, please contact your IBM representative or reseller.

<sup>9</sup> Technical response times may vary.

<sup>10</sup> For more information, please contact your IBM representative.