Enhanced IBM Anyplace Kiosk with Anyplace Omni Scanner packs style and performance into a small package

Overview
IBM Anyplace Kiosk solutions are designed for style and engineered for performance, enabling you to run self-service applications in virtually any environment. Created to help withstand the rigors of unattended use, the new models of the IBM Anyplace Kiosk family feature an all-new, space-saving form factor, an infrared (IR) touchscreen, multiple peripherals and third-party enclosure options. The new models come with a 40 GB HDD standard and pre-loaded with Windows Embedded for Point of Service. The new Anyplace Omni Scanner is a high-performance scanner designed specifically for the IBM Anyplace Kiosk. The adaptive, multipattern scan engine packs power and performance into one of the smallest packages available. In addition, the new Kiosk models are multimedia ready. This comprehensive IBM Anyplace Kiosk family facilitates easy, rapid implementation while its compact design is ideal where space is at a premium.

Flexible, customizable kiosk solutions can evolve with your business.

The IBM Kiosk is an off-the-shelf product that provides you with customizable options and enables tailored configurations. IBM can be your source for wall-mount, countertop or pedestal kiosk solutions, offering:

- Integration of peripherals
- Installation
- Training and support
- Third-party custom and off-the-shelf enclosures

IBM Anyplace Kiosk solutions are designed to help meet your existing business needs and to help accommodate future requirements. By leveraging open-industry standards, IBM Anyplace Kiosk solutions provide broad operating system and application support, giving you the flexibility to use applications that run in a variety of environments, such as Microsoft Windows and Linux on thin or thick clients. With its standard open platform, the IBM Anyplace Kiosk is designed to run most off-the-shelf software and applications created by IBM, independent software vendors (ISVs) or your in-house team. Many available applications have also been tested by ISVs for optimal performance on IBM Kiosk technology.

Key prerequisites
Customer review of the licensing terms for the Microsoft Windows Embedded for Point of Service operating system.

Highlights of the License Terms:
- Limited use of office applications (that is, browsers, databases, spreadsheets, e-mail and word processors) is provided for store management operations only.
- The ability to overwrite the installed image is limited to the same Windows operating system release. Customers are not authorized to install a different version of a Microsoft Windows operating system.

A recovery CD is available via feature number that can be ordered with the initial purchase or later as an MES. To order the recovery CD as an MES you must provide an entitled machine type model and serial number. The recovery CD is not transferable between hardware and should be used only on the machine type model serial number that it is ordered for.

Planned availability date
August 26, 2005

At a glance
The open system design, which includes driver support, makes it easier to integrate existing environments. This helps preserve your investment in business infrastructure. You can design, update or change kiosk software with tremendous flexibility.

Flexible configuration, with an all-new, space-saving form factor, allows multiple peripheral options and a variety of mounting capabilities:

- A choice of 12-inch (800 x 600) or 15-inch (1024 x 768) active matrix LCD touchscreen interface
- Robust infrared (IR) touchscreen technology
- Intel Celeron M Processor 320 (1.3 GHz, 400 MHz front side bus, 512 KB cache)
- 40 GB hard disk drive (HDD) standard with Windows Embedded for Point of Service pre-loaded
- 256 MB of memory (standard) expandable to 2 GB memory
- Support for full-motion video and multimedia
- A presence sensor that allows activation of the kiosk when consumers approach up to 5 feet away
- 10/100 Ethernet LAN and Web connectivity
- Environmentally hardened components for outstanding reliability
- A VESA mount that allows for attachment of wall mount, tabletop mount or floor mount
The IBM Anyplace Kiosk’s high-powered computing capability and open systems flexibility combine to create the platform you need to run self-service applications in virtually any environment. The IBM Anyplace Kiosk is ultra small, with a sleek appearance and has a VESA mount on each unit, which provides the ability to mount it nearly anywhere: on a wall, in a shelf, on an end cap, tabletop or pole or even in a floor-stANDING enclosure.

4838 Model E32

The IBM Anyplace Kiosk Model E32, the platform you need to run self-service applications in virtually any environment, is Web-enabled and multimedia-ready, with ample processing power and multiple peripheral options. The Model E32 has a 12-inch Dual Bulb, Active Colour LCD as well as a headphone port and a microphone port. It comes standard with an Intel Celeron M Processor 320 (1.3 GHz, 400 MHz front side bus, 512 KB cache). A 40 GB HDD can be added as an option. The VESA mount on each unit provides the ability to mount it nearly anywhere: on a wall, in a shelf, on an end cap, tabletop or pole or even in a floor-standing enclosure.

4838 Model E35

The IBM Anyplace Kiosk Model E35 is equivalent to Model E32, except it comes with a 15-inch Dual Bulb, Active Colour LCD.

High-powered computing, open systems flexibility

The open system design, which includes driver support, makes it easier to integrate kiosks seamlessly in existing environments. This helps preserve your investment in business infrastructure and enables smooth porting of proven applications. You can design, update or change kiosk software with tremendous flexibility. And you can upgrade or add the latest peripherals without the normal concerns about interoperability.

A wide range of peripherals includes:
- Integrated stereo speakers
- Magnetic stripe reader
- Anyplace line scanner

IBM Anyplace Kiosk also offers an RS-232 port and two high-speed USB 2.0 ports, for attachment of other customer-specific peripherals.

Reliable, hardened core technology

IBM Anyplace Kiosk offers a sleek, durable design with a robust touchscreen display. Internally, components are selected and tested to help achieve high availability and reliability. Rugged, spill-resistant features are designed to withstand frequent use in unattended, customer-facing environments. IBM performs rigorous product inspections to help ensure user safety and facilitate uncomplicated serviceability. And IBM performance testing helps enable high uptime and availability of your business-critical kiosk applications.

Other convenient features include:
- A spill-resistant, active-matrix touchscreen LCD provides excellent viewing and brightly lit wide-angle conditions.
- 10/100 Ethernet connectivity delivers the speed and bandwidth for LAN communications and Internet applications.
- A built-in presence sensor allows for activation of the kiosk when customers enter a two- to five-foot perimeter when a keyboard is not present.
- An updated, space-saving design integrates most optional peripherals.
- An integrated magnetic stripe reader reveals a streamlined look (feature).
- Integrated speakers offer stereo sound.
- Ergonomic design provides customer ease of use.

Reference information

Hardware Announcement A05-0026, dated January 11, 2005

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