IBM

Powerful point-of-sale solutions designed for retail

IBM SurePOS 700 Series

Highlights

Innovative choices for a wide variety of retailers
The IBM SurePOS™ 700 Series includes a range of models and peripheral options, so retailers can choose the right combination of speed, performance and functionality for their retail environment.

Advanced technology in rugged, reliable packaging
With retail-hardened design, powered USB connectivity, systems management and multimedia capabilities, the IBM SurePOS 700 Series delivers innovative point-of-sale (POS) technology retailers need to thrive in a dynamic, competitive market.

Investment protection
New solutions must integrate tightly with retailers' current systems – and handle increasing workloads as retailers expand and improve business operations. IBM is committed to meeting these needs. The IBM SurePOS 700 Series provides an open platform that is designed to support the latest in connectivity and systems management for today and tomorrow.

High-powered, flexible solutions for a new age of retail

From point of sale to point of service
To provide today's consumers with a satisfying shopping experience that builds loyalty, retailers must be able to do more at the point of sale than complete transactions quickly. Electronic marketing and customer relationship management demand that retailers get the right products on the shelves – at the right time, for the right price. Retailers may also want to run multimedia and Web-enabled applications for employee training or multi-channel customer service.

The IBM SurePOS 700 Series was developed to meet these evolving needs – and help you turn the point of sale into a comprehensive point of service. These versatile POS solutions offer a range of models and peripheral options, so you can select the configuration that best suits your business.

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Lower total cost of ownership

To help reduce total cost of ownership and improve system management, the IBM SurePOS 700 Series offers a number of important features:

- Advanced Power Management (APM) and the Advanced Configuration and Power Interface (ACPI) reduce power consumption for lower energy costs.

- Battery backup (in conjunction with APM and ACPI) allows POS transactions to be completed in the event of AC power loss and maintains power to the system, and then places the system in standby mode allowing the application to remain loaded – which minimises support costs.

- System management support by complying with the industry-standard Wired for Management (WfM) initiative. This enables these solutions to be managed from a central location by Tivoli™, LANClient Control Manager™ (LCCM) and other systems management tools, minimising support costs.

- Wake on LAN provides the ability to utilise the power and systems management functions to maintain the system, even if it is unattended or powered down.

- Service and support includes one-year warranty service delivered by trained IBM representatives and authorised IBM Business Partners. Post-warranty maintenance services, and a variety of other services that can be tailored to your specific requirements, are also available.

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Standard Features:	SureBase Model 4800-001

- NVRAM: 128KB
- External Ports:
  +12V USB: 5
  +24V USB: 1
  +24V (Cash Drawer): 2
- AC Power Convenience Outlets: 3
- Uninterruptible Power Supply (UPS): 340W/ 550 VA*
- Weight: 31lb (68.2 kg)
- Power Requirements:
  100-127 VAC, 200-240 VAC
  50/60 Hz 170 W Max
- Dimensions (W/D/H):
  435mm x 464mm x 76mm
  17.125" x 18.25" x 3"

Keyboards

- **USB ANPOS Keyboard:** "QWERTY" style alphanumeric keys with 12 function keys, plus 33 reconfigurable, relegendable POS function keys; seven indicator lights; numeric keypad; 3-track or JUCC MSR; adjustable tone; control key; and two or four position keylock.
- **USB 50 Key Keyboard without MSR:** 49 keys, including 38 customisable POS function keys; 11-key numeric keypad in telephone or calculator format; control key used with a POS function key gives an additional 38 POS function keys; 4 indicator lights; two-position keylock; adjustable keyboard tone.
- **USB 50 Key Keyboard with MSR:** 49 keys, including 38 customisable POS function keys; 11-key numeric keypad in telephone or calculator format; control key used with a POS function key gives an additional 38 POS function keys; 4 indicator lights; two or four position keylock; adjustable keyboard tone; 3-track MSR or JUCC MSR.
- **USB 50 Key Keyboard with MSR and LCD:** All the above functions plus 40-character LCD operator display.
- **USB 133 Key Keyboard with MSR:** Matrix of 120 relegendable and reconfigurable POS keys, 12 interchangeable numeric pad keys may be placed at any one of three locations; 1-control key, four indicator lights, 3-track MSR, adjustable tone and 2-position keylock.
- **USB PLU Keyboard/Display:** This unit consists of major functional components which includes a PLU (Price Look-up) Keyboard, PLU operator or customer displays. The functions of the PLU Keyboard are similar to the USB Keyboard - V, with the exception of the number of keys, beeper tone volume, and the JUCC MSR and mode key are also omitted.
- **USB Keyboard V:** This keyboard unit consists of the following keyboard components: key matrix, beeper, system indicators, mode key lock switch and integrated JUCC MSR.
- **USB PLU Extension Box:** This unit consists of functional portions which are power unit, "I" port to the system unit and four connectors to the I/O devices. The four connectors are for the USB PLU Keyboard/Display.
- **USB ANKPOS Keyboard:** This keyboard unit contains a PC keyboard type alphanumeric layout on the left side of the keyboard and a POS type key button layout on the right side. The USB ANKPOS Keyboard is supplied with customer redefinable and relegendable key tops.
- **USB 50 Key Keyboard w/JUCC MSR:** This keyboard unit contains an integrated two-head MSR for reading the magnetic stripes located on both sides of a credit card. The keytops are relegendable to allow the customer to customise the keyboard.

* The UPS is rated at 340W/550VA. 170W/280VA is available for powering devices attached to the 3 AC Power Convenience Outlets on the rear of the SureBase. The rest of the UPS is dedicated to powering the SureBase and the POS peripherals attached to the SureBase.

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Find out more today
To learn more about the IBM SurePOS 700 Series and other IBM POS solutions, please contact your IBM representative.

Visit our Web site
www.ibm.com/solutions/retail

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