

An affordable point-of-sale (POS) system that delivers power, design flexibility and the reliability you expect from IBM



IBM SurePOS 300



Highlights

- *Compact system unit takes up very little real estate*
- *Open platform and distributed design increase choices for software and peripherals*
- *Thin-client or thick-client configuration maximizes opportunities for functionality*
- *Retail-hardened design extends equipment life for outstanding investment protection*

Quality and affordability

The IBM SurePOS™ 300 delivers the power and performance retailers expect from IBM – at a remarkably affordable price. This cost-effective system features fast processing, a flexible design and high reliability. It can easily run the POS software of today, as well as emerging applications for customer loyalty, e-commerce, centralized management and other e-business initiatives. The SurePOS 300 also has the smallest footprint in the IBM portfolio, so it fits neatly under a counter or in areas where space is limited.

Unexpected versatility

The SurePOS 300 can be configured as a thick-client, standalone solution, or as a thin-client workstation that can be centrally controlled. Versatile enough to handle back-office and point-of-service applications, you can use it virtually anywhere in the store. Full-motion video and audio enable you to take advantage of multimedia or computer-based training applications. Plus, you can choose from a wide range of optional stylish POS peripherals, all designed to work together and available from a single vendor.

Reliable, retail-hardened design

The SurePOS 300 is engineered specifically for retail environments, and is based on proven POS technology from IBM. Its physical packaging and internal components are retail-hardened to withstand rough handling and frequent exposure to dust, dirt, spills and electrostatic shock. That means higher uptime – which improves customer service – and longer-lasting equipment.



The right choice for cost-effective retailing



Dependable investment protection

The SurePOS 300 has a long sales and service lifecycle, ensuring better access to parts and upgrades. Its industry-standard platform lets you keep the software you use today. And its configuration will stay unchanged for 18 to 24 months, so you can deploy a consistent platform across the enterprise and take advantage of centralized management more easily. You can even add new capabilities without replacing your peripherals.

Wide range of software

The SurePOS 300 features an open platform and broad operating system support, which enables retailers to choose from a broad portfolio of POS software, including StoreProven™ applications from IBM Business Partners. These applications have been tested to work with the SurePOS 300 – look for the StoreProven emblem to find the best solution for your store.

The right partner for retail

When you work with IBM or an authorized IBM Business Partner, you have one convenient point of contact for everything you need. IBM knows the retail industry, and we understand how POS technology differs from conventional PCs. We also specialize in face-to-face service and user-friendly technical support – something IBM and IBM Business Partners have delivered to retailers for nearly 30 years.

NEW	Model 310	Value solution
		<ul style="list-style-type: none"> • No storage media
NEW	Model 31C	Thin-client solution
		<ul style="list-style-type: none"> • 128 MB compact flash
NEW	Model 31H	Thick-client solution
		<ul style="list-style-type: none"> • 40 GB¹ hard disk drive

IBM SurePOS 300 at a glance

Hardware

Processor	• VIA C3® 866 MHz
Video memory	• 4 MB UMA (8 MB UMA can be defined)
Memory	• 128 MB (expandable to 512 MB)
Ports	• Video display (SVGA), powered RS-232 (2), RS-232 (2), USB (4), parallel, PS/2 keyboard, PC mouse, Ethernet, headphone, microphone
Slots	• One PCI half-size adapter slot
Dimensions (WxDxH)	• 11.8" x 8.5" x 3.6" (300 mm x 216 mm x 90 mm)
Weight	• 8 lbs (3.6 kg)
Power consumption	• 35 W typical, 100 W maximum

Optional Peripherals

Displays	• IBM SurePoint Solution • Distributed 40-character display	• Distributed character graphics display (AP only)
Printers	• IBM SureMark Printers	• Fiscal printers (ask your local representative for details) ²
Keyboards	• CANPOS keyboard • Access keyboard (EMEA only)	• CANPOS keyboard with MSR
Cash drawers ³	• Compact	• Full-size

Software

Operating systems supported	• Microsoft® Windows NT® 4.0 • Microsoft Windows 98 • Microsoft Windows 2000 • DOS 2000	• Microsoft Windows® XP • Microsoft Windows XP Embedded ⁴ • Linux (RedHat 7.1)
Drivers supported	• OPOS 1.5.0, Java™ POS 1.5.1	
Management tools	• IBM Director 3.1	

Industry Standards

Systems management ⁵	• Wired for Management (WfM) 1.1 • Preboot Execution Environment (PXE) 2.0	• SMBIOS 2.3 • Wake on LAN® (WOL)
Power management ⁵	• Advanced Power Management (APM) 1.2 • Advanced Configuration and Power Interface (ACPI) 1.0	

IBM SurePOS 300 at a glance (continued)



Services

Limited warranty ⁶	• One year
Service life	• Up to seven years after withdrawal from market
Technical support ⁷	• 24x7 phone support (during warranty period, response times may vary; may exclude some holidays) and Web-based help • Both depot and onsite service are available

¹ MB/GB/TB equals one million/billion/trillion bytes when referring to storage capacity; accessibility may be less.

² Only available in some countries. Ask your IBM representative for details.

³ Cash drawer connects through an IBM SureMark Printer, which must be purchased separately.

⁴ 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.

⁵ No battery option available.

⁶ For a copy of terms and conditions of IBM's statement of limited warranty, please contact your local IBM representative or reseller.

⁷ Geography dependent.

For more information

To learn more about the IBM SurePOS 300 and other IBM POS solutions, contact your local IBM 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.

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IBM Corporation
Department C6PA
5601 Six Forks Road
Raleigh, NC 27609

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♻️ Printed on recycled paper containing 10% recovered post-consumer fiber.

Front cover and page 2 show an IBM SurePOS 300 with optional 12" SurePoint Solution display, optional SureMark Printer (model IF6, single-station) and optional CANPOS keyboard.



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