

Enhance the versatility and longevity of critical hardware to improve operations



## IBM SurePOS 700 Series Controller



### Highlights

- **Helps extend the market lifecycle for the in-store server and simplify IT administration**
- **Leverages extensive testing in business environments to deliver retail-hardened technology**
- **Helps retailers capitalize on existing technology investments**

### Select a flexible, reliable back-office server for your store

To deliver a top-tier shopping experience and optimize sales volumes, retailers must deploy point-of-sale (POS) systems with exceptional uptime. This level of availability requires equally reliable back-office hardware that supports inventory data storage, distribution and management, transaction processing and other critical processes. Unfortunately, many server solutions offer limited versatility and short marketing life spans. This is why IBM offers the IBM SurePOS™ 700 Series Controller.

This comprehensive back-office solution is specifically designed for retail environments. Its extended market lifecycle ranges from 18 to 24 months, with up to seven years of parts and services availability, so retailers can prolong technology currency and use a single image throughout rollout. It features a 2.5GHz<sup>1</sup> processor that enables the latest high-performance, 64-bit operating systems. Other standard features include 512MB<sup>2</sup> memory and 40GB Serial ATA hard drive. It comes with a 104-key preferred pro full-size keyboard (PS/2®)(US only), CD-ROM or optional DVD for software loading and backup, and supports Redundant Array of Independent Disks (RAID) technology to help improve uptime and hard file availability. Plus, it offers exceptional application flexibility, supporting diverse third-party applications including Ready for IBM Retail Store Innovations solutions.<sup>3</sup>



### Streamlined server maintenance

An extended marketing lifecycle facilitates maintenance and allows retailers to support and manage new technologies without adding specialized staff. In fact, the controller's parts are interchangeable with IBM POS systems, so you can perform routine in-store maintenance more easily.

### Reduce risk with a retail-proven design

As part of the IBM SurePOS 700 suite, the controller is designed, manufactured and tested to meet the rigorous demands of the retail world. From material selection to power configuration, it is constructed for long-term reliability. We also validate the unit's readiness to help it withstand typical store hazards, including dust, shock, vibration and spills. As a result, retailers can experience improved processing and fewer system outages.

### Protect your IT investment

Because every retail environment is unique, this controller is designed to accommodate new functionality, power and capacity needs as they evolve. Flexible options leave adapter slots free for linking other systems, and help eliminate costly upgrades. Retailers can also quickly repurpose the controller as a POS terminal during high-volume sales periods, such as seasonal shopping peaks.

*Front page shows controller with optional components: IBM T541 15" flat panel display and IBM 104-key preferred pro full-size keyboard (PS/2).*

### In-store and remote systems management

Manage the IBM SurePOS 700 Series more efficiently with IBM Remote Management Agent, a versatile solution that automatically discovers the IBM SurePOS 700 system and enables store-level and enterprise systems management. This solution helps retailers meet uptime objectives, reduce IT maintenance costs, deploy new technologies faster, and with IBM Tivoli® Automation software, manage the store with other enterprise IT operations.

### Rely on IBM retail POS expertise

IBM brings a proven track record forged through 30 years of global retail sector experience and nearly two million POS terminal installations. Our POS technologies are found in nearly every retail segment, and are used by a majority of the top 100 retailers in the world.

### For more information

To learn more about the IBM SurePOS 700 Series and other IBM POS solutions, please contact your local IBM representative, call 1 800 IBM CALL (1 800 426-2255) or 1 770 863-1000 outside the U.S. and Canada, or visit: [ibm.com/industries/retail/store](http://ibm.com/industries/retail/store)

- <sup>1</sup> GHz refers to only microprocessor internal clock speed; many factors affect application performance.
- <sup>2</sup> MB/GB equals one million/billion bytes when referring to storage capacity; accessibility may be less.
- <sup>3</sup> IBM is not the licensor of any Business Partner's product or service and makes no warranties, expressed or implied, including any implied warranties of merchantability or fitness of a particular purpose. Statements made by IBM Business Partners that offer Ready for IBM Retail Store Innovations products are provided by the relevant third party and not IBM.



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