
Transforming the POS environment with IBM innovation

Leave it to IBM to take point-of-sale (POS) innovation up a notch. The IBM SurePOS™ 500 combines a sleek base unit, an infrared (IR) touchscreen and an Intel® Pentium® 4-class processor for an integrated system designed to speed transaction times and withstand harsh POS environments. By focusing on our customers' ergonomic requirements, IBM engineered the SurePOS 500 to be 20 percent smaller than previous models, enabling retailers to make the most of their valuable, finite counter space.

Deliver convenience and reliability through IR touch technology

The SurePOS 500 IR touchscreen lets cashiers use a variety of interaction tools – from a finger to a pen to a credit card—while maintaining high levels of transaction accuracy and speed. A higher contrast ratio, reduced glare and wider viewing angle offer improved screen visibility over previous models, even when positioned in brightly lit environments. And because IR's fixed optical alignment is designed to last throughout the life of the display, your customers can help avoid time-consuming, costly recalibrations and touch-sensor wear.

Give retailers the POS flexibility they demand

As always, SurePOS 500 systems continue to support RS-232 communications, letting customers leverage existing equipment and avoid unnecessary cost. It also provides Universal Serial Bus (USB) and PC card connectivity so retailers can customize their POS environments with a variety of peripherals—from printers and Personal Identification Number (PIN) pads, to cameras, RFID and wireless communications. Best of all, the systems' new powered USB ports support POS peripherals directly from the base unit without requiring an additional power source.

Help customers choose a dependable, long-lasting POS system

Building upon our wide base of customer experience and feedback, IBM delivers an elegant, yet rugged POS terminal. IBM engineered the SurePOS 500 to help withstand severe thermal and humidity thresholds, and tested its durability under extensive vibration, power and radio interference to ensure that the system can thrive under grueling wear and tear.

Suggest a POS solution that integrates with your extensive product portfolio

The open-system design of the SurePOS 500 offers a flexible migration path so your customers can choose the operating system they need today but still be able to incorporate future technology standards. The systems are designed to support your existing POS applications as well as those you develop down the road, so you can continue to expand your revenues.

Find out more

To learn more about the IBM SurePOS 500 Series and other POS solutions from IBM, please contact your IBM representative or visit:

ibm.com/industries/retail/store