

Update Bulletin

IBM Hardware — New Products and Configurations

September 16, 2009

IBM has significantly updated its hardware and earlier products have been withdrawn.

New StoreNext configurations and packages have been released. IBM Logic Units (“slices”) are now available separately without peripherals, and cash drawers, displays and printers are also now available for separate sale. See the new demo and lab packages, which are available at very low cost. All the new packages are published in the updated [IBM Pricing Bulletin \(1224\)](#).

IBM SUREPOS 300 4610-E4A

This new product provides some important advances and configuration advantages that increase its value. All StoreNext configurations now ship with this new version – the former version (4610-E3H) is no longer available from IBM. Advantages:

- Dual VGA is standard
- Standard RAM has been increased to 512MB
- The standard hard disk drive is now 160GB
- A new CPU: Intel ULV Celeron M 373 (1.0 GHz) is used
- Smaller size: 9.65" x 10.12" x 3.54" (245 mm x 257 mm x 90 mm)
- The new StoreNext packages are equipped with P-USB IBM SurePort I/O modules, providing:
 - 4@ 12V P-USB ports and 1@ 24V P-USB ports in the P-USB SurePort I/O module¹
 - 2@ standard USB ports
 - 2@ RS-232 ports
 - 1@ powered RS-232 port (DB9)
 - PS/2 keyboard/mouse
 - RJ45 Ethernet
 - 2@ VGA
 - Audio line-in, microphone, line-out.



The E4A is provided with a 1-year depot warranty. This provides dealers with a significant up-front cost reduction compared to the previous on-site warranty, and has enabled StoreNext to keep pricing of the packages very close or the same as the previous packages, despite the additional VGA ports, RAM, HDD and the new higher-cost printers.

See the new [IBM 4610-E4A brochure](#), available from the StoreNext Dealer Support Web site.

¹ A “legacy” version with “mixed SurePorts” is available as a Logic Unit only (for slice-only upgrades of existing lanes with RS-232 peripherals) providing 3@ RS-232 DB9 ports, 1@ 12V P-USB and 1@ 24V P-USB instead of the 5@ P-USB ports in the P-USB SurePort I/O module.



This document and information are supplied to StoreNext Retail Technologies personnel and third parties to assist them in doing business with StoreNext. They are not to be used or distributed for any other purpose.

StoreNext Retail Technologies LLC endeavors to ensure that the information in this document is correct and fairly stated, but does not accept liability for any error or omission.

IBM SUREMARK MULTI-STATION PRINTER 4610-2CR

This printer replaces the 4610-DG4 as StoreNext's multi-station printer in SurePOS 300, 500 and 700 POS packages. Overall, it's better and faster (though unfortunately not cheaper) but provides better value.

- Up to 80 lines per second, superior reliability, serviceability, and usability.
- Light-Path management coupled with tool-less replacement of major assemblies plus enhanced systems management sensors and usage counters make these models very easy to service and manage. The three Light-Path LEDs make diagnosing problems as easy as 1,2,3.
- The new 4610 Printers minimize landfill waste and carbon emissions by using packaging materials that consist mostly of recycled post-consumer materials. Additionally, these printers are designed to print the very latest in receipt media technology - new polymer receipt media, which offers a very green alternative to paper receipt media.
- Drop-and-load paper loading and a cover open button simplifies paper loading
- Support for large four-inch diameter paper rolls minimizes labor expenses by reducing roll changes.



This printer is now available separately to StoreNext dealers. It is packaged with its P-USB cable to minimize dealer cost.

See the new [IBM 4610-2CR Data Sheet](#), available from the StoreNext Dealer Support Web site.

IBM SUREMARK SINGLE-STATION PRINTER 4610-1NA

This single-station printer replaces the 4610-TF6 in StoreNext's product line and SurePOS 300, 500 and 700 packages. Features include:

- Fastest IBM receipt printer ever – 80 LPS – 27% faster than top competitor
- Accurate, programmable sensor system monitors printer "health"
- Reduces paper changes by 46% with support for four-inch (102 mm) rolls
- Eco-friendly packaging and receipt media
- Resists spillage – channels liquids away from critical components
- Flexible mounting options include wall mounting with upside-down printing



This printer is now available separately to StoreNext dealers. It is packaged with its P-USB cable to minimize dealer cost.

See the new [IBM 4610-1NA Data Sheet](#), available from the StoreNext Dealer Support Web site.

