IBM SurePOS 300: New IBM Modular 67-Key POS Keyboard with LCD Display offers increased security and additional customization options

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At a glance

More choice, more flexibility

- Modular design for flexibility and customization of keyboard
- Three-track magnetic stripe reader (MSR) for speedier credit transactions
- Standard key locks common across IBM® POS systems (not available with Fingerprint Reader Module)
- Fingerprint reader authentication device with flexible choices for operator security (not available with key locks)
- Reconfigurable keyboards to meet operational requirements
- Programmable POS keys on modular 67-key keyboard (67 keys; 55 with numeric pad)

ECO-friendly

- Upgradeable: Modular building blocks enable reuse of keyboard parts in future installations; fewer obsolete products and less disposal.
- Reusable: Compatibility with recent IBM POS systems makes it easy to repair worn components and easy to upgrade as technology changes.
- Low environmental impact: Packaging consists primarily of recycled post-consumer waste materials and most content can be recycled.

Investment protection

- Compatibility with existing IBM SurePOS™ 300 Systems
- Modular design for ability to optimize the keyboard configuration to reduce cost
- Improved serviceability
- Support for the latest connectivity

Overview

A new point-of-sale (POS) keyboard is available for use with the IBM SurePOS 300 platform. The newly designed modular 67-key POS keyboard with LCD display is an expanded version of IBM's most widely used modular 67-key POS keyboard. The 67-key keyboard with LCD display offers a range of additional features and functions that enable you to customize your systems. The standard USB interface provides compatibility that helps optimize existing investments.

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The keyboard is easier to use than previous versions and includes an optional fingerprint reader authentication feature to ensure increased security in system operations. The 67-key keyboard also utilizes the standard IBM modular keyboard features, such as MSRs and key locks. This keyboard is designed for easy servicing, simplified customization, and increased adaptability to help you respond to changing operational requirements. It offers additional function to enable retailers to use a broader range of applications. These new features and functions, combined with IBM quality, reliability and service make these the most versatile keyboards for any POS environment.

Key prerequisites

One of the following operating systems is required to support the IBM Modular 67-key Keyboard with LCD Display:

- Windows™ XP Professional Edition
- Windows Embedded for Point of Service (WEPOS)
- Windows 7
- Windows POSReady
- Linux™ SLED 11 / SLES 11 / SLEPOS 11-SP1

Driver support is available from the support website. The following drivers support the new keyboards:

- UPOS 1.13.0, and earlier (limited functionality, refer to note)
- UPOS 1.13.1, and later

Note: When used with drivers for UPOS 1.13.0, or earlier, the keyboard emulates a 50-key with display keyboard and the functionality will be limited to that of the emulated keyboard.

Planned availability date

October 14, 2011

Description

The new IBM Modular 67-Key POS Keyboard with LCD display is an expanded version of IBM's standard 67-key keyboard, valued by retailers requiring additional function keys to support more POS applications, such as in specialty stores or mass merchandisers. A modular design capability allows easy customization by a client or by an IBM Business Partner in response to changing client operations and unique requirements.

Product number

The following features are orderable on machine types 4810 and 4910 as shown below.

The following feature is orderable on machine type 4810, Models 340, E40, 34A, E4A.

```
                                           Feature
        Description                        number

        Modular 67-key Keyboard w/LCD (iron)        2240
```

The following feature is orderable on machine type 4910, Models E4A, E4D, E4T, E4F, E4S.

```
                                             Feature
Description                                  number

Modular 67-key Keyboard w/LCD (iron)         2240
```

The following feature is orderable on machine type 4611, Models 481 and 491.

```
                                             Feature
Description                                  number

Modular 67-key Keyboard w/LCD (iron)         2240
```

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