



IBM SurePOS 700: 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)
- Choice of iron gray or pearl white color
- 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™ 700 Systems
- Keyboard function is reconfigurable without replacing keyboard base
- Improved serviceability
- Support for the latest connectivity

Overview

A new point-of-sale (POS) keyboard is available for use with the IBM SurePOS 700 platform. The newly designed modular 67-key POS keyboard is an expanded version of IBM's most widely used 50-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. The new 67-Key keyboard is available in color-matched options to coordinate with your existing or new IBM POS systems.

The keyboard is easier to use than previous versions and includes enhanced code page support for the character display. The 67-key keyboard also utilizes the standard IBM modular keyboard features, such as MSRs, key locks, and fingerprint reader. 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:

- IBM 4690 OS V5R2 (limited functionality¹)
- IBM 4690 OS V6R2
- 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 functionality²)
- UPOS 1.13.1, and later

Notes:

¹ When used with 4690 V5R2, the keyboard emulates a 50-key with display keyboard and except as noted, the functionality will be limited to that of the emulated keyboard. However, the additional display functionality and new code page support will be available.

² When used with UPOS 1.13.0, or earlier, drivers, 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 feature is orderable on machine type 4800, Models 743, E43, S43, 784, E84.

Description	Feature number
Modular 67-key keyboard w/LCD	2240

The following feature is orderable on machine type 4611, Model 048.

Description	Feature number
Modular 67-key keyboard w/LCD	2240

Publications

There are no new publications for this announcement.

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Select your country, and then select the product as the category.

Technical information

Planning information

Cable orders

None required.

Security, auditability, and control

This product uses the security and auditability features of the IBM SurePOS 700.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communications facilities.

Terms and conditions

MES discount applicable

Equal to the volume commitment discount.

Field installable feature

Yes

Warranty period

One year

An IBM part or feature installed during the initial installation of an IBM machine is subject to a full warranty effective on the date of installation of the machine. An IBM part or feature that replaces a previously installed part or feature assumes the remainder of the warranty period for the replaced part or feature. An IBM part or feature added to a machine without replacing a previously installed part or feature is subject to a full warranty effective on its date of installation. Unless specified otherwise, the warranty period, type of warranty service, and service level of a part or feature are the same as those for the machine in which it is installed.

Customer setup

Yes

Machine code

Same license terms and conditions as base machine

Optional features warranty period

Optional features - One year

Prices

Prices are subject to change without notice.

GST, QST, and Sales Taxes, where applicable, are extra.

For additional information and current prices, contact your local IBM representative.

The following feature is orderable on machine type 4800, Models 743, E43, S43, 784, E84.

Description	Feature number	P F B
Modular 67-key keyboard w/LCD	2240	B

The following feature is orderable on machine type 4611, Model 048.

Description	Feature number	P F B	CSU
Modular 67-key keyboard w/LCD	2240	B	Yes

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Corrections

(Corrected on September 30, 2011)

Key prerequisites section revised.