IBM

Peripherals
IBM CANPOS Keyboard

Sales reference guide

Summary

The IBM Compact Alphanumeric POS (CANPOS) Keyboard is designed to meet the needs of specialty retailers, food service retailers and smaller stores with limited space. For these retailers, this keyboard will be an important component of enabling your people for retail on demand. The CANPOS keyboard is an ideal choice for the IBM SurePOS 300™ Series, 500 Series, and 700 Series systems. This trim, space-saving keyboard has a clean, streamlined look that specialty retailers demand. It is also 22 percent narrower than our standard retail alphanumeric POS (ANPOS) keyboard, so it fits in tight checkout stations. Yet it incorporates a full-sized numeric keypad, a standard alphanumeric keyboard layout, and an optional integrated magnetic stripe reader (MSR) for maximum productivity. When used with an integration tray, it does not take up valuable counter space. It is also color-matched to the hardware of the IBM SurePOS 300 Series, 500 Series and 700 Series systems for an attractive and uniform appearance.

Key messages

1. The CANPOS Keyboard is customizable

Specialty retailers will appreciate the 32 user-programmable, relegendable function keys. These can be set up individually or in vertical or horizontal pairs, using keycaps and an easy-to-use programming utility.

2. The CANPOS Keyboard saves space

It is 22 percent narrower than the retail ANPOS keyboard. It also features an integrated pointing device that eliminates the need for a separate mouse. The pointing device is located under the space bar for comfortable, easy access.

3. The CANPOS Keyboard is durable

It features retail-hardened, spill-resistant construction. Liquids are channeled away from electronics in the event of a spill. Key stems are sealed, so dust and grime can't accumulate and jam the keys. It also has a solid-body, wedge-shaped design with nonskid pads for exceptional countertop stability.

4. The CANPOS Keyboard is specifically designed for IBM system units

It is engineered to complement all models of the IBM SurePOS 500 Series and 300 Series, as well as certain models of the 700 Series (distributed configurations only). So it offers connectivity for virtually any model's configuration.

5. The CANPOS Keyboard provides strong investment protection

It works with a wide range of operating systems – including Microsoft® Windows® 98 and Windows 2000, Windows XP, DOS 2000 and SUSE LINUX – and does not require OPOS or JavaPOS™ drivers.

IBM CANPOS keyboard

Features	Benefits
Narrow-format design	Conserves counter space, which is a valuable commodity in specialty retail
32 programmable keys	Allows operators to quickly access promotions, unique menus or other information by pressing a single key
Supports multiple languages (U.S. English, Spanish, Canadian French, French, UK English, Brazilian Portuguese and German)	Multinational and international retailers can use the same keyboard in many stores worldwide
Three separate keyboard layouts that address global requirements	Retailers around the world can choose the layout and language that best meets their needs
Two full keypads: alphanumeric and numeric	Retailers can handle virtually any POS, back-office or point-of-service transaction
Programmable keys can be grouped together in horizontal or vertical pairs	Gives retailers flexibility in customizing keyboard layout
Sculpted keys with key nibs (at F and J on alphanumeric keypad, and at 5 on numeric keypad)	Ensures proper finger positioning to reduce the risk of data entry errors
Integrated pointing device	Enables precise, fingertip cursor control with right- and left-handed click buttons for navigating Web browsers or Windows-based software applications
Retail-hardened construction	Increases keyboard life and improves the retailer's investment protection
Typematic mode is standard	Single-key depression results in mulitple characters
Windows keys omitted from standard layout, but can be added as programmable key functions	Improves retail POS security
Integrated MSR (optional for SurePOS 300 Series and select models of the SurePOS 700 Series)	Convenient card swiping

Specifications

System units supported	• SurePOS 300 Series (distributed) • SurePOS 500 Series (integrated or distributed) • SurePOS 700 Series (distributed)
Dimensions (WxDxH)	340mm x 215mm x 50mm (13.4" x 8.5" x 2.0") Depth at pointing device: 243mm (9.6")
Keyboard design	• Full alphanumeric keyboard with 133 keys (U.S. English version) • 32 programmable keys • Programmable keys redefinable to standard scan-code strings (1 to 16 key depressions) • Relegendable with clear key tops and key sheet inserts • Supports 1x1 and 1x2 vertical and horizontal keys • Available with optional MSR
Numeric keypad	• 11-key numeric pad • Grouped keypad function keys • Arrow keys ease keyboard navigation
Status indicators	• Num Lock • Caps Lock • Scroll Lock
Pointing device	• Two-button design • Centered on alphanumeric keyboard for ease of use
Cables	• Long and short cables to accommodate integrated and distributed configurations • Short: 0.8m (integrated) • Long: 3.0m (distributed) • PS/2 Scanner adapter cable for use with Wedge-compliant hand scanners
Interfaces	PS/2 keyboard
Programming	Utility downloadable from the Web that supports DOS 2000, Microsoft Windows 98/NT®/2000/XP and SUSE LINUX
Drivers	• Uses standard Windows PS/2 keyboard drivers • Uses industry-standard keyboard scan codes
MicroCode	Downloadable

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