

FIXED-MOUNT SCANNERS

The Electronic Sales Assistant that Brings a New Level of Customer Service, Convenience and Savings

The Symbol Technologies PCK 9100 System is the electronic merchandising tool that gives you a strategic advantage in today's busy, competitive retail environments. Installed in key locations throughout your store, PCK 9100 occupies very little space yet it allows your customers to quickly and easily verify the latest prices on bar-coded merchandise, without seeking help from in-store personnel.

Shoppers simply pass bar-coded items by the PCK 9100 scanner window and the latest product information appears on either the high-visibility LCD graphical display (PCK 9140) or the vacuum fluorescent display (PCK 9142/44). The PCK 9100 interfaces directly with your host computer system, so customers always have access to the most current price information. A PCK 9100 System eliminates frustrating delays and confusion about what items cost, while reducing the need for manual price verification by in-store personnel.

Flexible System Options; Easy Integration

Symbol's host and client software modules allow the PCK 9100 to be easily integrated as a complete system with your existing store computer platforms and software systems – including IBM, NCR, ICL, Siemens Nixdorf and others. These Symbol software modules offer a variety of utilities to assist in the administration and development of promotional messages, screen formats, and other user-defined parameters.

PCK 9100 terminals can be direct-wired to your host, or wireless radio frequency (RF) models are available. Using Symbol's Spectrum24® wireless LAN solution for real-time wireless access to your host computer, PCK RF terminals can be seamlessly integrated with your existing hard-wired systems, speeding in-store installation and enabling you to easily reposition terminals as your merchandising needs change.

New Technology for a New Era of Mass Merchandising

Combined with Symbol's PCK 9100 interface software, PCK 9100 is more than a price verification terminal: it's an eye-catching scrolling "billboard" with enhanced text and graphics capabilities for promoting custom sales messages where they have the greatest impact:

- ▶ Merchandise clearance bins and end-aisle displays
- ▶ Free-standing kiosks
- ▶ Sales racks and counters
- ▶ Check stands and other high-visibility locations

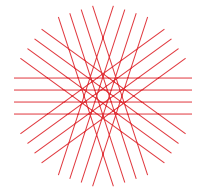
Positioned in strategic locations throughout your store, PCK 9100 brings you new ways to boost sales and profits.



Features	Benefits
PCK 9100 System interfaces with your host computer system	Customers always have access to the most current price information
Incorporates Symbol's omni-directional scanner	Easy for customers to use—even if they have never used a scanner before
Compact footprint and flexible mounting options	PCK 9100 System can be mounted anywhere in your store

Omni-Directional Scanner; Compact Design

Intuitive and easy to use, PCK 9100 incorporates Symbol's LS 9100 omni-directional scanner for high "first-pass" read rates on all retail bar codes, from contact up to 8 in./20 cm. The omni-directional scan pattern assures superior accuracy over a wide range of scanning angles, making it easy for customers to get excellent results – even if they've never used a scanner before.



LS 9100 Scan Pattern

Full Product Features; Full Support

PCK 9100 not only has the features you need today, it's equipped with RS-232 communications and peripheral ports so you can keep pace with tomorrow's advances in customer-interactive keyboards, in-store printers, and other electronic customer service innovations.

Symbol provides complete support for the PCK 9100 System, including system design, software applications, installation, integration, training and consulting.

Give Your Store an Edge on the Competition

PCK 9100 technology from Symbol Technologies offers you an innovative way to differentiate your store by streamlining customer service and providing a powerful promotional tool.

The PCK 9100 is an unbeatable value because it is backed by Symbol's global network of service and support from the world leader in bar code-driven data management systems.

To find out how your store can get an edge on the competition visit www.symbol.com/barcode

PCK 9100 Specification Highlights

Performance Characteristics

Light Source:	670 ±10 nm laser diode
Scan Rate:	1,333 lines per second
Yaw:	±45°
Roll (Skew):	360°
Pitch:	±60°
Print Contrast:	25% minimum reflectance
Decode Capability:	UPC/EAN/JAN, Code 128, Code 39, Code Interleaved 2 of 5, EAN 128
Interface Type:	RS-232, RS-422 & RS-485; RF-compatible
Voltage:	15V @ 500 mA (nominal, wired) 15V @ 800 mA (maximum, wired) 15V @ 800 mA (nominal, with Spectrum24® radio) 15V @ 1000 mA (maximum, with Spectrum24 radio)
Weight:	85.5 oz./2,444 gm (wired) 100.8 oz./2,822 gm (with Spectrum24 radio) 19.2 oz./545 gm (power supply, North America) 12.8 oz./363 gm (power supply, International)

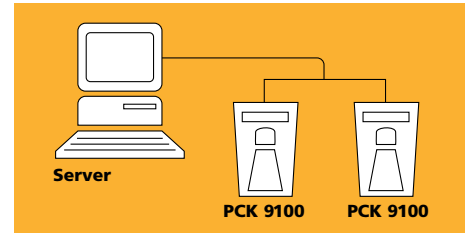
User Environment

Ambient Light:	Immune to normal artificial indoor and natural outdoor (direct sunlight) lighting conditions
Operating Temperature:	32° to 104°F/0° to 40°C
Storage Temperature:	-40° to 140°F/-40° to 60°C
Humidity:	5% to 95% noncondensing
Displays:	LCD has graphical backlit display capabilities (bit map) VFD: 55 mm (2.2 in.) height x 20 characters wide; 2-line or 4-line option

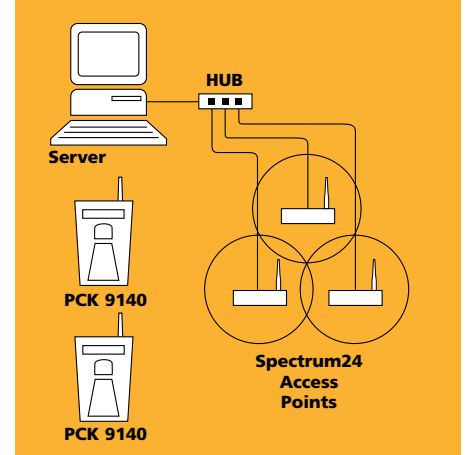
Regulatory

Electrical:	Certified to UL1950, CSA C22.2 No. 950, EN60950/IEC950
Laser Class:	CDRH Class IIa, IEC Class I
RF Approvals:	Spectrum24: FCC Part 15, IC: RSS/CNR210 Certified ETSI 300 328
EMI/RFI:	FCC Part 15 Class A, ICES-003 Class A European EMC Directive, Australian SMA

PCK 9100—direct-wired to host model



PCK 9140 Spectrum24®—wireless to host model



GN410 CE

Specifications are subject to change without notice.

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For system, product or services availability and specific information within your country, please contact your local Symbol Technologies office or Business Partner.



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