

# LS 9100

## Omni-Directional Scanner



### BAR CODE SCANNERS

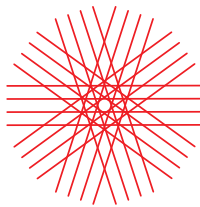
#### Let Your Store Profit from Today's Most Advanced Omni-Directional Scanner

Symbol Technologies' LS 9100 Omni-Directional Scanner is your key to improved productivity at the point of sale. This versatile scanner can read all bar codes, even those that are poorly printed or damaged. It takes up very little valuable counter space thanks to its small footprint, and operators find the LS 9100 a dream to work with since it's so easy to use. Its flexibility and reliability make it a smart investment that can meet your current and future POS scanning requirements.

#### Fast, Friendly, Flexible... A Hands-Down Winner

Hands-free operation combined with a large scan pattern make the LS 9100 extremely user-friendly. A quick pass and this omni-directional scanner reads bar codes on the first try—even truncated or poorly printed symbols.

The LS 9100 provides variable mounting options for unmatched POS adaptability. This means you can easily customize the scanner to meet your store's specific configuration requirements. Plus, the LS 9100 quickly converts to a hand-held scanner for those bulky items that are hard to bring to a fixed scanner. Users find the LS 9100 comfortable, easy to use and highly accurate—all of which add up to speedy checkouts and increased customer satisfaction.



**LS 9100  
Omni-Directional  
Scan Pattern**

#### A Superior Scanning Solution

The LS 9100's high-performance features include the EAS checkpoint deactivation option that saves precious POS space by co-locating the deactivation antenna with the scanner. Its flash memory is electronically erasable so future software upgrades can be easily downloaded on site with a standard personal computer. In addition, the optional power cable saves space and frees up electrical outlets by using your host computer (including Siemens-Nixdorf, Beetle Register, IBM 486X and 469X, among others) as the power source. This eliminates the need for a separate power supply.

#### A Perfect Fit for Many Retail Applications

The LS 9100 is ideal for a variety of retail operations—convenience stores, drug stores, specialty softgoods and hardgoods stores, even in major department stores. In fact, any store that needs fast, accurate checkout and improved customer service



Features	Benefits
High-performance omni-directional scanning	Provides "can't miss-first pass" scanning for increased productivity and shorter checkout lines
Small footprint/flexible mounting options	Fits into the tightest cash/wrap environments without taking up valuable selling space
Hands-free/hand-held scanning capability	Optimizes operator comfort and efficiency on all types of merchandise
Ease of use	Intuitive operation minimizes training requirements
Electrically erasable flash memory	Future software upgrades can be easily downloaded on site using a standard PC
EAS checkpoint deactivation option	Co-locates deactivation antenna with the LS 9100 to save space

will benefit from the LS 9100's efficient and flexible hands-free scanning. In addition, this scanner is equally at home in many receiving areas or offices that need high-performance scanning in a compact, reliable device.

To find out how your company can be more productive using the LS 9100 omni-directional scanner, contact any of our convenient offices listed on the back panel or visit us at [www.symbol.com](http://www.symbol.com)

# LS 9100 Omni-Directional Scanner Specification Highlights

## Performance Characteristics

Scan Pattern:	20 interlocking lines, 5 scan angles, 4 lines per angle
Depth of Field:	8 in./20.3 cm (100% UPC/EAN)
Code Support:	UPC/EAN/JAN, Code 128, Code 39, Code Interleaved 2 of 5, EAN 128, Codabar
Interface Support:	IBM® 468X, 469X; OCIA; RS-232; OCR; PC/POS keyboard wedge (contact your Symbol representative for others)
Power:	5.2 volts $\pm$ 5% @ 500 mA nominal (2.6 watts nominal)
Durability:	Withstands repeated 4-ft./1.2 m drops to concrete surface
Scanner Dimensions:	6.7 in. H x 4.7 in. W x 3.6 in. D/170 mm H x 119 mm W x 91 mm D (when mounted in its stand)
Weight:	9.75 oz./276.7 gm

## User Environment

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
Safety Standards:	CDRH Class IIa; IEC 825 class 1, FCC class A, UL1950, CSA 22.2 No. 950, IEC 950

**EN410 CE**

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