



# ***Scanners At-a-Glance***

Advanced data capture products for bar code applications throughout your enterprise



# ***Advanced Data Capture***

## **OVERVIEW**

Enabling true enterprise mobility starts with capturing data: in real time, at the point of business activity. Motorola provides the industry's most robust and innovative line-up of Symbol scanner products — from front-end POS scanners to next-generation industrial scanners. Combining all-around best-in-class performance — and outstanding customer productivity — Motorola is the scanner value leader. Available for a wide variety of data capture applications, Motorola's Symbol scanners provide the highest level of ergonomic excellence, maximum scanning performance and increased productivity for our customers.



# Scanners At-A-Glance

## General Purpose Handheld Scanners

Available for a wide variety of data capture applications, our handheld laser and digital imaging scanners provide the highest level of ergonomic excellence, maximum scanning performance and increased productivity for our customers.

### Symbol LS4200 Series

With the Symbol LS4200 handheld high performance scanner, you're able to effortlessly speed throughput, even with damaged bar codes. Ideal for retail checkout counter, pharmacies and hospitals.

- Durable construction and patented, single circuit-board design
- Multi-line rastering scan pattern: 200 decodes per second
- Superior motion tolerance
- Remote management-ready
- Available in cash register white or twilight black
- Working range: 0-19 in. (0-48.25 cm) on 100% UPC/EAN symbols
- Interfaces supported: USB, RS-232, keyboard wedge, USB, laser/wand emulation, IBM 468X/469X and synapse

### Symbol DS6700 Series

Capture bar code data and 1.3 megapixel images with one multi-use scanning device. Provides accurate and cost-effective code-reading capabilities for retail, light manufacturing, government, healthcare, postal and lottery applications.

- Unmatched decoding performance on 1D, PDF and 2D symbologies
- Sub-second digital image capture and transfer for images up to 8.5 in. x 11 in. (DS6707 only)
- Remote management-ready
- Interfaces supported: USB, RS232, keyboard wedge and IBM (Symbol DS6707 — USB and RS232 only)

### Symbol Phasers (P460/P470)

Improve productivity at the point of sale, for inventory counts, gift registry or price verification.

- Preloaded inventory application software
- 17-key alpha keypad and 2-line x 20-char. display
- Multiple 5 ft. (1.5 m) drops to concrete over entire temperature range; IP54-rated seal
- Forward-scanning pistol grip
- IP54-rated seal
- Working range: Up to 16 in. (40.64 cm) on 100% UPC/EAN symbols
- Interfaces supported: RS-232, MCL-Link Lite or Symbol Synapse cables (Keyboard Wedge, USB, OCIA, Dual RS-232, etc.)

### Symbol LS2200 Series








Maximum productivity and great value in a small, lightweight scanner. Ideal for POS, in-store inventory tracking, pharmacy, healthcare, education.

- Advanced Data Formatting (ADF) enables users to modify data prior to sending to host computer
- Scan rate: 100 scans per second typical
- Bright LED and beeper with adjustable volume
- Cash register white or twilight black
- Nominal working distance: Contact to 17 in. (43 cm) on 100% UPC/EAN symbols (LS2208)
- Interfaces supported: RS-232, Keyboard Wedge, Wand, USB, Synapse and Undecoded, IBM 468X/469X

### Symbol LS1200 Series

High-value, POS scanner ideal for tier 4 retailers.

- Plug-and-play, intuitive scanning; requires little or no training to operate or set up
- Nominal working distance: from contact to 8 in. (20cm) on 100% UPC/EAN symbols
- Interfaces supported: RS-232, USB and keyboard wedge

	Warranty	Laser	Digital Imager	Corded	Cordless	PDF	Decodes 1D	Decodes 2D	Omni-directional	Image Capture & Transfer	Keypad Option	EAS (Checkpoint)	Hands-free Intellistand
 <b>Symbol LS4208</b> High performance laser scanner for high throughput environments where productivity is key; available in 1D only and PDF/Composite configurations	60 Months												
 <b>Symbol LS4278</b> Bluetooth™ cordless scanner for customers who value high productivity and need the flexibility that cordless scanning offers	36 Months												
 <b>Symbol DS6700</b> Digital imaging scanner with superior 1.3 megapixel image capture and enhanced omni-directional scanning of 1D, PDF and 2D codes	60 Months												
 <b>Symbol P460</b> Laser scanner with keyboard and display enabling both inventory (batch) and POS (real-time cabled) data collection of 1D codes	12 Months												
 <b>Symbol P470</b> Wireless RF Scanner with keyboard and display that enables real-time 1D bar code data collection (Keyless option also available)	12 Months												
 <b>Symbol LS2208</b> Small, lightweight scanner offers excellent 1D productivity at a reasonable price	60 Months												
 <b>Symbol LS1203</b> Hybrid design handheld scanner offering plug-and-play, intuitive scanning performance at a value price	36 Months												

	Premium Level
	Mid Level
	Value Level



# Rugged Scanners

Your warehouses, manufacturing facilities, supply yard and delivery routes need bar code scanners built to withstand heavy use and harsh conditions. Motorola's line of Symbol rugged bar code scanners are sealed to some of the highest standards in the industry and subjected to numerous tumble and drop tests to provide years of trouble-free scanning. With both corded and cordless versions to fit your requirements, you get the reliability and performance you expect from a Symbol scanner.

## Symbol Phasers (P360/P370)

These rugged, high-performance devices enable instant decision-making and seamless communications throughout the enterprise. They collect and transmit batch data for increased efficiencies in your warehouse, manufacturing facility or factory floor.

- Preloaded inventory application software
- 17-key alphanumeric keypad and 2 line x 20-character display
- Forward-scanning pistol grip to minimize fatigue
- Laser scanner with 35 ±5 scans per second (bi-directional)
- Nominal working distance: Up to 16 in. (40.64 cm) on 100% UPC/EAN symbols
- Interfaces supported: RS-232, MCL-Link Lite or Symbol Synapse cables (Keyboard Wedge, USB, OCIA, Dual RS-232, etc.)

## Symbol DS3400 Family

- Uses digital imaging data capture technology for greater flexibility and accuracy through omni-directional scanning
- The charge-coupled device (CCD) image sensor provides superior data capture for any type of bar code you encounter in industrial applications including 1D, 2D, even damaged or poorly printed barcodes
- Two-position Smart Focus digital imaging technology allows barcode reading regardless of size or density
- Rugged housing ensures reliability in even the harshest environments
- Nominal working distance from 1 in. (2.5 cm) to 14 in. (35 cm) on 100% UPC/EAN symbols
- Sub-second image transfer (Symbol DS3407 only)

## Symbol LS3578 Series

The Symbol LS3578 Series of Bluetooth-enabled cordless laser bar code scanners combine superior data capture quality with ergonomic, yet rugged, features to meet the demands of any industrial application — in the yard, warehouse, distribution center or manufacturing plant.

## Symbol DS3400DP Series

The Symbol DS3408-DP (corded) and Symbol DS3478-DP (cordless) scanners read 1D/2D bar codes as well as all Direct Part Marks — including dot peen, laser and chemical etch, inset, mold cast and thermal spray marks — and are ideal in automotive, medical and aerospace manufacturing.

## Symbol LS3400 Family













This family is built on a common chassis and all share a number of great, productivity-enhancing features including:

- 6.5 ft. (2 meter) drop specification across multiple temperature ranges
- IP65 sealing against water and dust
- Able to withstand 2,500 1-meter tumbles
- Two large, bright LED's
- Programmable 80dB beeper
- Recessed exit window with scratch-resistant, tempered glass
- Integrated tether plate
- Universal interfaces
- Interfaces supported: USB, RS-232, keyboard wedge, USB, laser/wand emulation, IBM 468X/469X and synapse

## Symbol LS3008

Offers excellent scanning performance and max. productivity in a light industrial form factor.

- Multi-line rastering scan pattern
- Superior motion tolerance
- Durable construction and patented, single board design
- Able to withstand 6 ft. drops
- IP53 sealing
- Interfaces supported: USB, RS-232, keyboard wedge, USB, laser/wand emulation, IBM 468X/469X and synapse

	Warranty	IP53 Sealing	IP54 Sealing	IP65 Rated	Corded	Cordless	Standard Range	Extended Range	Laser	Digital Imager	Image Capture/Transfer	Omni-directional	Decodes 1D	Decodes 2D
	12 Months													
	12 Months													
	36 Months													
	36 Mo.													
	36 Months													
	36 Months													
	36 Months													
	36 Mo.													
	36 Months													
	36 Months													
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	36 Months													

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