

INDUSTRY APPLICATION

RETAIL

- POS checkout
- Loss prevention/Asset protection
- Shrink reduction
- Automated checkout



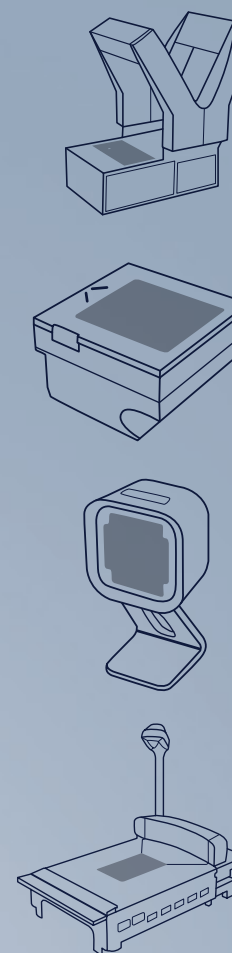
HEALTHCARE

- Pharmacy
- Medication dispensing
- Specimen tracking
- Patient identification



FIXED RETAIL SCANNERS

Product Guide



FIXED RETAIL SCANNERS

Datalogic, the world leader in fixed position retail scanning, offers the most complete range of readers with options for convenience, specialty, drug, discount, grocery and supermarket formats. Ranging from small, convenient presentation scanners, to fully automated portal readers, Datalogic provides industry leading vision and imaging technology that offers fast and accurate POS checkout to improve operational efficiency.

Since the first bar code scanner was developed over 40 years ago, Datalogic continues to offer innovative solutions for front-end retail including integrated Electronic Article Surveillance (EAS), front-end weighing to reduce shrink, and imaging technology for bar code reading, image recognition and image capture.

Technologies

- 100% imaging technology capable of reading 1D and 2D bar codes
- Integrated scale system with ScaleSentry™ Shrink Monitoring
- All-Weights™ scale platter for reduced produce shrink
- Digimarc® Barcode reading capability
- ViPR® item recognition for bottom-of-basket (BOB) product identification
- Integrated antenna for EAS system compatibility

RETAIL



HEALTHCARE









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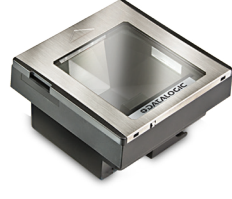
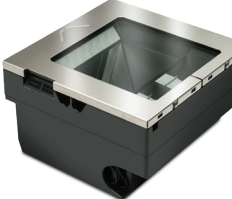
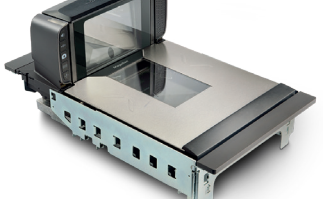

DATALOGIC
EMPOWER YOUR VISION

PRESENTATION SCANNERS

	MAGELLAN™ 1100i	MAGELLAN™ 1500i	GRYPHON™ GPS4400 2D	MAGELLAN™ 800i	MAGELLAN™ 3200VSi	MAGELLAN™ 3450VSi
						
	The Magellan™ 1100i omnidirectional imager is a versatile reader providing intuitive and fast reading of 1D and 2D codes while supporting EAS tag deactivation. It is capable of integrating with 3rd party EAS systems and can also be used as a hand held imager for large or bulky items.	The Magellan 1500i omnidirectional presentation scanner is a versatile and stylish addition to any point of sale. With Datalogic's latest digital imaging technology, it seamlessly decodes both 1D and 2D bar codes on everything from printed product labels to mobile coupons, loyalty cards, and boarding passes.	The Gryphon™ 1 GPS4400 is an on-counter, omnidirectional presentation scanner that offers hands-free scanning. It is the ideal size for spaceconstrained environments and has an adjustable stand. It can also be used as a hand held reader for large or bulky items.	The Magellan™ 800i omnidirectional imager is a versatile reader providing intuitive and fast reading of 1D and 2D codes while supporting EAS tag deactivation. It includes Illumix™ technology to optimize lighting levels for better scanning and can also be used as a hand held imager for large or bulky items.	The Magellan™ 3200VSi imager has the speed and wide field-of-view of omnidirectional laser readers with the benefits of imaging. Designed for on-counter use. Multiple interfaces are included with each unit.	The Magellan™ 3450VSi imager uses the latest technology to seamlessly read 1D, 2D and Digimarc® Barcode watermarks for a variety of POS applications, while improving ergonomics and the user experience with intelligent illumination and intuitive controls.
APPLICATIONS						
Retail	X	X	X	X	X	X
Healthcare	X	X	X	X	X	X
FEATURES						
Sides Read	Omnidirectional Imaging	Omnidirectional Imaging	Omnidirectional Imaging	Omnidirectional Imaging	Omnidirectional Imaging	Omnidirectional Imaging
Hand Held Scanning	X	X	X	X		
Presentation Scanning	X	X	X	X	X	X
Sweep Scanning	X	X		X	X	X
Scan Zone (13 mil UPC)	0 to 17.7 cm / 0 to 6.9 in	0 to 25 cm / 0 to 9.8 in	8 to 42.2 cm / 3.1 to 16.6 in	0 to 15 cm / 0 to 5.9 in	0 to 20.3 cm / 0 to 8 in	0 to 20.3 cm / 0 to 8 in
Power Consumption	2 W	2.5 W	.875 W	1.75 W	2.8 Watts	3 Watts
Auxiliary Powered Port					X	X
1D / Linear Codes	X	X	X	X	X	X
2D Codes	X	X	X	X	Optional	X
Digital Watermark		Optional				Optional
Datalogic's 'Green Spot' Technology	X	X	X		X	X
Signature or Image Capture	X	X	X	Optional	X	X
Reads from Cell Phones and Loyalty Cards	X	X	X	X	X	X
Factory Warranty	2 Years	3 Years	3 Years	3 Years	3 Years	3 Years
EAS Checkpoint Option (Integrated)	X	X		X	X	X
VALUE ADDED FEATURES						
Host Download	X	X	X	X	X	X
Diagnostic Reporting	X	X	X	X	X	X

SINGLE PLANE SCANNERS

SINGLE PLANE SCANNERS

	MAGELLAN™ 3300HSi SINGLE PLANE	MAGELLAN™ 3550HSi SINGLE PLANE	MAGELLAN™ 9300i MULTI-PLANE	MAGELLAN™ 9400i MULTI-PLANE	MAGELLAN™ 9800i MULTI-PLANE	JADE™ X7 MULTI-PLANE	LANEHAWK™ LH5000 LOSS PREVENTION
							
	The Magellan™ 3300HSi imager has the speed and large field-of-view of omnidirectional laser readers with the benefits of imaging. Designed for incounter use. Multiple interfaces are included with each unit.	The Magellan™ 3550HSi imager uses the latest technology to seamlessly read 1D, 2D and Digimarc® Barcode watermarks for a variety of POS applications, while improving ergonomics and the user experience with intelligent illumination and intuitive controls.	The Magellan™ 9300i series includes digital imagers in all planes, reading all codes seamlessly. Available as a scanner or scanner/scale combination and includes All-Weights™ scale platter to ensure accurate produce and bulk food weighing at the checkout.	The Magellan™ 9400i series includes digital imagers in all planes, reading all codes seamlessly. Available as a scanner or scanner/scale combination and includes All-Weights™ scale platter to ensure accurate produce and bulk food weighing at the checkout.	The Magellan™ 9800i uses digital imaging in all planes to provide seamless reading of 1D and 2D codes. Designed with a lower bonnet and a customer-facing mobile device reader to easily engage in mobile commerce. Available as a scanner or scanner/scale combination.	The Jade™ X7 portal scanner is the world's first high-performance, all-digital imaging scanner designed to be easily integrated into an automated checkout system. The Jade X7 scanner also has an option to read digital watermarks including Digimarc® Barcodes.	The LaneHawk™ LH5000 is a loss prevention solution that turns bottom-of-the-basket (BOB) shrink into profits in real-time. It is a camera that detects and recognizes items on the bottom of shopping carts, assuring that these items are paid for at the checkout.
APPLICATIONS							
Retail	X	X	X	X	X	X	X
FEATURES							
Sides Read	4 Sides	4 Sides	5 Sides plus CSS	5 Sides plus CSS	6 Sides plus Customer Facing Module	6 Sides	4 Sides
Scan Zone			360°	360°	360°	360°	
Power Consumption	2.8 Watts	3 Watts	Configuration Dependent	Configuration Dependent	Configuration Dependent	130-150 Watts	10 Watts, Complies with IEEE 802.3af-2003 for Power Over Ethernet
Auxiliary Powered Port	RS-232	USB	X	X	X		Optional
1D / Linear Codes	X	X	X	X	X	X	X
2D Codes	Optional	X	X	X	X	X	
Digital Watermark		Optional		Optional	Optional	Optional	Optional
Signature or Image Capture	X	X	X	X	X	X	X
Reads from Cell Phones & Loyalty Cards		X	X	X	X		
Factory Warranty	3 Years	3 Years	1 Years	1 Years	1 Years	1 Years	90 Days
OPTIONS							
Scan Window Glass Option	Tin Oxide or Sapphire	Tin Oxide or Sapphire	Datalogic LLT Sapphire	Datalogic LLT Sapphire	Datalogic LLT Sapphire	DLC	
Model Length Options	1 Size	1 Size	939401 Short, Scanner only 939403 Med, Scanner only 939404 Med, Scanner/Scale 939405 Long, Scanner only 939406 Long, Scanner/Scale	939401 Short, Scanner only 939403 Med, Scanner only 939404 Med, Scanner/Scale 939405 Long, Scanner only 939406 Long, Scanner/Scale	9801 Short, Scanner only 9803 Med, Scanner only 9804 Med, Scanner/Scale 9805 Long, Scanner only 9806 Long, Scanner/Scale	1 Size	1 Size
All-Weights™ Scale Platter			All Models	All Models	All Models		
ScaleSentry™ Monitoring System			X	X	X		
Produce Rail™ / Lift Bar			All Long and Medium Models	All Long and Medium Models	All Long and Medium Models		
Remote Display (Single / Dual)			Scale Model Only	Scale Model Only	Scale Model Only		
EAS Checkpoint Option (Integrated)	X	X	X	X	X	Based on Integrator	
EAS Sensormatic Option (Integrated)	X		X (Antenna sold separately)	X (Antenna sold separately)	X (Antenna sold separately)	Based on Integrator	X
VALUE ADDED FEATURES							
Host Download	X	X	X	X	X	X	X
Diagnostic Reporting	X	X	X	X	X	X	X

MULTI-PLANE IMAGERS

LOSS PRESENTATION