





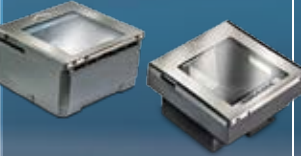




ON-COUNTER PRESENTATION READERS

From low-to-medium volume POS applications such as those in convenience, specialty and drug stores, to healthcare and document handling in office environments, Datalogic ADC's wide range of presentation readers offer a variety of form factors to solve data collection needs.

IN-COUNTER SCANNERS AND SCANNER/SCALES

The Magellan™ brand of high performance scanners and scanner/scales are world renown for their unstoppable performance and extreme reliability. Scan after scan, these powerhouses are truly the hardest working scanners in retail. The Magellan line of scanners with its years of continuous development, combined with Datalogic ADC's deep experience in high-volume retail checkout environments, has redefined industry expectations. Magellan scanners and scanner/scales are the definitive benchmark for quality and dependability at the point-of-sale (POS).

ON-COUNTER READERS				
Magellan™				
Presentation				
The Magellan 800i presentation scanner provides intuitive and fast reading performance with many advanced features.		The Magellan 1100i presentation scanner provides maximum performance in a small footprint and is designed for occasional handheld use.		The Magellan 2200VS laser scanners and Magellan 3200VSI imaging scanners are specifically designed for retailers that require high performance in a compact, vertical form factor.
				 
Available in black or white		Available in black or white		
Model	800i	1100i	2200VS	3200VSI
Technology	Omnidirectional Imager	Omnidirectional Imager	Omnidirectional Laser	Omnidirectional Imager
Distinctive Features	<ul style="list-style-type: none"> Handheld and hands-free operation Aggressive performance on 1D and 2D codes Read mobile bar codes with illumix™ intelligent illumination technology Precise imaging scan volume eliminates misreads caused by stray laser scan lines 	<ul style="list-style-type: none"> Handheld and hands-free operation Aggressive performance on 1D and 2D codes Read mobile bar codes with illumix™ intelligent illumination technology Omnidirectional targeting mode for Price Look-Up (PLU) lists 	<ul style="list-style-type: none"> Best in class performance for both sweep and presentation scanning FirstStrike™ advanced decoding software for poor quality labels Powered auxiliary RS-232 port for easy integration of a handheld scanner Checkpoint Systems and Sensormatic EAS compatible 	<ul style="list-style-type: none"> Best in class performance for both sweep and presentation scanning Autodiscriminates 1D and 2D codes Powered auxiliary RS-232 port for easy integration of a handheld scanner Checkpoint Systems and Sensormatic EAS compatible
Omnidirectional Reading	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Handheld Scanning	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Presentation Scanning	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sweep Scanning	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1D / Linear Codes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PDF	Optional	Optional		Optional
2D Codes	Optional	Optional		Optional
Datalogic Green Spot		Optional		
Factory Warranty	3 Years	2 Years	3 Years	3 Years
Signature / Image Capture	Light Duty	Light Duty		Light Duty
Host Download	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Diagnostic Reporting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Productivity Index Reporting™		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Document Handling	Light Duty	Light Duty		Medium Duty
Ticketing / Access Control	Indoor	Indoor	Indoor	Indoor
Point of Sale (POS)	Medium Duty	Medium Duty	Medium / Heavy Duty	Medium / Heavy Duty
ID / Age Verification (US)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Reads Cell Phone Bar Codes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Merchandise Returns	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Front Office	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Courier Services / Sorting				
Patient Administration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Point of Care				
Laboratory Services / Tracking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> = Recommended Products ○ = Alternative Products ■ = Value line of products ■ = Premium line of products				

IN-COUNTER SCANNERS AND SCANNER/SCALES						
Magellan™						
Single Plane		Bi-Optic			Digital Imager	
The Magellan 2300HS laser scanners and Magellan 3300HSi imaging scanners are specifically designed for retailers that require high performance in a compact, horizontal form factor.		The complete line of Magellan bi-optic scanners and scanner/scales are built from a common platform with common features to increase productivity and enhance POS system efficiency. Value Added Features provide reporting tools that help decrease front-end costs by managing information on scanner software and diagnostics.			The Magellan™ 9800i uses digital imaging in all planes to provide seamless reading of 1D and 2D codes.	
		  				
Model	2300HS	3300HSi	8300	8400	8500Xt	9800i
Sides Read	4	4	5	5	6-sided SurroundScan™	6 sides plus Customer Facing Module
Scan Zone			360°	360°	360° x 2	360°
Relative Scan Performance	***	***	****	*****	*****	*****
Scan Window Glass Options	<ul style="list-style-type: none"> Tin Oxide DLC Sapphire 	<ul style="list-style-type: none"> Tin Oxide DLC Sapphire 	<ul style="list-style-type: none"> DLC Sapphire 	<ul style="list-style-type: none"> DLC Sapphire 	<ul style="list-style-type: none"> DLC Sapphire 	<ul style="list-style-type: none"> DLC Sapphire
Platter Lengths			<ul style="list-style-type: none"> 8301 - Short, Scanner Only 8302 - Medium, Scanner Only 8303 - Long, Scanner Only 8304 - Medium, Scanner/Scale 8305 - Long, Scanner/Scale 	<ul style="list-style-type: none"> 8401 - Short, Scanner Only 8402 - Medium, Scanner Only 8403 - Long, Scanner Only 8404 - Medium, Scanner/Scale 8405 - Long, Scanner/Scale 	<ul style="list-style-type: none"> 8505 - Short, Scanner Only 8503 - Long, Scanner Only 8504 - Long, Scanner/Scale 	<ul style="list-style-type: none"> 9801 - Short, Scanner Only 9803 - Medium, Scanner Only 9804 - Medium, Scanner/Scale 9805 - Long, Scanner Only 9806 - Long, Scanner/Scale
All-Weights™ Scale Platter			Scale Only	Scale Only	Scale Only	Scale Only
Remote Display (Single/Dual)			Scale Only	Scale Only	Scale Only	Scale Only
Produce Rail™ / Lift Bar			Scale Only	Scale Only	Scale Only	Longer Platter
Power Consumption	4 Watts	2.8 Watts	7 Watts	7 Watts	9 Watts	TBD
Auxiliary Powered RS-232 Port	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EAS Checkpoint Option (Integrated)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EAS Sensormatic Option (Integrated)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1D / Linear Codes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PDF417		Optional				<input checked="" type="checkbox"/>
2D Codes		Optional				<input checked="" type="checkbox"/>
Factory Warranty	3 Years	3 Years	1 Year	1 Year	1 Year	1 Year
VALUE ADDED FEATURES						
Host Download	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Diagnostic Reporting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Productivity Index Reporting™	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cashier Training™			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Developed for accurate weighing of long, bagged or bulky produce, Datalogic's patented All-Weights™ scale platter joins the horizontal and vertical platters to make one solid piece. This solid construction transfers all the produce weight to the scale.



DATALOGIC

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Product specifications are subject to change without notice.



GENERAL PURPOSE HANDHELD READERS

INDUSTRIAL HANDHELD READERS

* MOBILITY / RANGE (Handheld Readers)				
SHORT RANGE	MEDIUM RANGE	LONG RANGE		
Up to 12 m / 40 ft	Up to 30 m / 98.4 ft	Up to 100 m / 328 ft		
** READING RANGE (Handheld Readers)				
CONTACT	INSTINCTIVE	DISTANCE	LONG RANGE	AUTO RANGE
0-5 cm / 0-2 in	0-30 cm / 0-12 in	0-100 cm / 0-39 in	0-250 cm / 0-98 in	Up to 10 m / 33 ft

Touch™	QuickScan™ Desk	Heron™	QuickScan™ Mobile	Gryphon™									PowerScan™ 7000 / 7100			PowerScan™ 8000				
An excellent value for those seeking a cost-effective solution.	Entry level products that are small, lightweight and offer snappy reading performance especially on hard-to-read bar codes.	An entry level reader packed with features and perfect for large or small retail or POS applications.	The perfect entry level cordless solution for simple point-to-point communications.	The Gryphon™ line of handheld readers is the premium, feature-rich solution for general purpose applications. All Gryphon models offer top reading and decoding speed including unmatched performance on high resolution codes plus Datalogic's patented Green Spot technology for good read feedback.									The PowerScan 7000 / 7100 product series are Datalogic Scanning's value line of rugged industrial handheld data collection products. The PowerScan 7000 / 7100 1D and 2D imaging readers combine rugged durability and extremely snappy reading performance all at an affordable price.			A high-end solution of features and performance for industrial applications. Datalogic's 3GL™ (Three Green Lights) technology ensure quick and reliable feedback featuring the Green Spot on the code combined with dual Good Read LEDs on top and on the back of the cap for increased visibility in any condition, at any angle.				
	Available in black or white		Available in black or white	Available in black or white									Also available in black							

PRODUCT HIGHLIGHTS	Model	TD1100	QD2300	QD2100	D1X0	QM2100	GD4300	GD4100	GBT4100	GM4100	GD4400 2D	GD4400-B 2D	GBT4400 2D	GM4400 2D	7000 2D	PD7100	PBT7100	PD8300	PBT8300	PM8300	PD9500	PM8500
	Technology	Linear Imager	Laser	Linear Imager	Linear Imager	Linear Imager	Laser	Linear Imager	Linear Imager	Linear Imager	Area Imager	Area Imager	Area Imager	Area Imager	Area Imager	Linear Imager	Linear Imager	Laser	Laser	Laser	Area Imager	Area Imager
Mobility / Range* (see chart at top)	Corded	Corded	Corded	Corded	STAR / Short	Corded	Corded	Corded	Bluetooth** / Medium	STAR / Medium	Corded	Corded	Bluetooth** / Medium	STAR / Medium	Corded	Corded	Bluetooth** / Long	Corded	Bluetooth** / Long	STAR / Medium	Corded	STAR / Medium
Distinctive Features	<ul style="list-style-type: none"> Cost-effective contact readers Two width options for specific code reading Compact and innovative 'read-thru' holder for hands-free reading Pro models are multi-interface 	<ul style="list-style-type: none"> Affordable Replaceable window Ergonomic - lightweight with small form factor Wider than usual scan angle for reading wider codes at short distances 	<ul style="list-style-type: none"> Affordable Replaceable window Ergonomic - lightweight with small form factor Excellent reading on hard to read codes Extended depth of field 	<ul style="list-style-type: none"> Handheld and hands-free operation Stand Mode automatically switches to hands-free reading Accurate and high first-pass read rates Complete data formatting and editing 	<ul style="list-style-type: none"> Most affordable cordless solution Point-to-point communications Scan-While-Charging Batch Mode Excellent reading on hard to read codes 	<ul style="list-style-type: none"> Superior depth of field Wide scan angle Aggressive reading and label decoding 	<ul style="list-style-type: none"> Superior depth of field Wide scan angle Excellent reading performance and label decoding High resolution code reading capability EAS option 	<ul style="list-style-type: none"> All the same features as Model GD4100 Point-to-point and point-to-multi-point communication 2-Position cradle with Scan-While-Charging Batch Mode 	<ul style="list-style-type: none"> All the same features as Model GD4100 Point-to-point and point-to-multi-point communication Optional display with 3-key keypad 2-Position cradle with Scan-While-Charging Batch Mode Anti-counterfeit option 	<ul style="list-style-type: none"> Motionix™ motion-sensing technology Omnidirectional reading High motion tolerance User friendly illumination Highly visible 4-Dot aimer Image / document capture Decodes 1D, 2D, Postal, stacked, composite codes Multi interface options Standard Range/High Density option 	<ul style="list-style-type: none"> All the same features as GD4400 All-in-One integrated tilting base Handheld and presentation operation Automatic switching between handheld and presentation mode Raised cable port 	<ul style="list-style-type: none"> All the same features as GD4400 Motionix™ technology 2-Position cradle with Scan-While-Charging Batch Mode capability User replaceable long lasting Lithium-Ion battery Point-to-point and multi-point transmission High Density model available 	<ul style="list-style-type: none"> All the same features as GD4400 Motionix™ technology 2-Position cradle with Scan-While-Charging Batch Mode capability User replaceable long lasting Lithium-Ion battery Point-to-point and multi-point communication Anti-counterfeit option (433MHz only) 	<ul style="list-style-type: none"> All the same features as Model PD7100 Point-to-point and multi-point communications 	<ul style="list-style-type: none"> Choice of Standard or Auto Range optics Dual-position trigger for code aiming Wide temperature range - perfect for operation in refrigerators Undecoded Laser Output model 3GL good read feedback 	<ul style="list-style-type: none"> All same features as Model PD8300 Optional display with 3 or 16-Key keypads Bluetooth** 2.0 compliant Point-to-point and multi-point transmission Piconet with up to 4 devices 3GL good read feedback 	<ul style="list-style-type: none"> All same features as Model PD8300 Optional display with 3 or 16-Key keypads Point-to-point, point-to-multi-point and network communications Up to 255 devices Two-way communications 3GL good read feedback 	<ul style="list-style-type: none"> Fixed focus, autofocus and DPM models Snappy omnidirectional reading from contact to over 1.0 m / 3.3 ft Datalogic's new intuitive 'frame' aiming system with Datalogic's Motionix™ motion-sensing technology 'Soft white light' illumination 3GL™ technology good-read feedback 	<ul style="list-style-type: none"> All the same features as Model PD8500 Optional display with 3-key keypad Point-to-point, point-to-multi-point and network communications Up to 255 devices Two-way communications 3GL good read feedback. 			
Reading Range** (see chart at top)	Contact/Instinctive	Instinctive	Instinctive	Instinctive	Instinctive	Distance	Distance	Distance	Distance	Distance	Distance	Distance	Distance	Distance	Instinctive	Long Range	Long Range	Distance / Auto Range	Distance / Auto Range	Distance / Auto Range	Instinctive / Distance	Instinctive
1D / Linear Codes	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑
PDF417																						
2D Codes																						
Datalogic Green Spot			☑	☑		☑	☑	☑	☑	☑	☑	☑	☑	☑		☑	☑	☑	☑	☑	☑	☑
Remote Host Download				☑		☑	☑	☑	☑	☑	☑	☑	☑	☑		☑	☑					
Environmental Protection	IP30	IP42	IP42	IP30	IP30	IP52	IP52	IP52	IP52	IP52	IP52	IP52	IP52	IP52	IP65	IP65	IP65	IP65	IP64/IP65	IP64/IP65	IP65	IP64/IP65
Factory Warranty	5 Years	3 Years	5 Years	5 Years	3 Years	5 Years	5 Years	3 Years	3 Years	3 Years	5 Years	5 Years	3 Years	3 Years	5 Years	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years
Point of Sale (POS)	Light Duty	Light Duty	Light Duty	Light Duty	Light Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty
Signature / Image Capture																						
Document Handling	Light Duty	Light Duty	Light Duty	Light Duty	Light Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty
Ticketing / Access Control		Indoor	Indoor	Indoor				Indoor	Indoor	Indoor			Indoor	Indoor			Indoor / Outdoor		Indoor / Outdoor	Indoor / Outdoor		Indoor / Outdoor
Shipping and Receiving						Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty
Asset Tracking					Light Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Light / Medium Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty
Warehouse Management															Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty
SPECIALIZED MARKET APPLICATIONS	RETAIL										☑	☑	☑	☑	☐							☑
	POSTAL		☐	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑		☐	☑		☐	☐		☑
	HEALTHCARE		☑	☑	☑	☐	☑	☑	☑	☑	☑	☑	☑	☑				☑	☑	☑	☑	☑
	MANUFACTURE		☑	☐			☑	☑	☑	☑	☑	☑	☑	☑	☐	☐	☐	☑	☑	☑	☑	☑
							☐	☐	☑	☑	☑	☑	☑	☑	☐	☐	☐	☑	☑	☑	☑	☑
							☐	☐	☑	☑	☑	☑	☑	☑	☐	☐	☐	☑	☑	☑	☑	☑

☑ = Recommended Products ☐ = Alternative Products ☐ = Value line of products ☑ = Premium line of products