

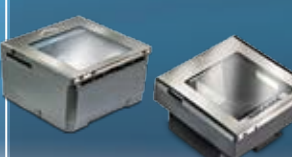
ON-COUNTER PRESENTATION READERS

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).

PRODUCT HIGHLIGHTS	Model	800i	1100i	2200VS	3200VSi
	Technology	Omnidirectional Imager	Omnidirectional Imager	Omnidirectional Laser	Omnidirectional Imager
	Distinctive Features	• 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	• 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	• 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	• 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	✓	✓	✓	✓
	Handheld Scanning	✓	✓		
	Presentation Scanning	✓	✓	✓	✓
	Sweep Scanning	✓	✓	✓	✓
	1D / Linear Codes	✓	✓	✓	✓
	PDF	Optional	Optional		Optional
	2D Codes	Optional	Optional		Optional
Datalogic Green Spot		Optional			
Factory Warranty	3 Years	2 Years	3 Years	3 Years	
CROSS MARKET APPLICATIONS	Signature / Image Capture	Light Duty	Light Duty		Light Duty
	Host Download	✓	✓	✓	✓
	Diagnostic Reporting	✓	✓	✓	✓
	Productivity Index Reporting™		✓	✓	✓
	Document Handling	Light Duty	Light Duty		Medium Duty
	Ticketing / Access Control	Indoor	Indoor	Indoor	Indoor
SPECIALIZED MARKET APPLICATIONS	RETAIL	Point of Sale (POS)	Medium Duty	Medium Duty	Medium / Heavy Duty
	ID / Age Verification (US)	✓	✓		✓
	Reads Cell Phone Bar Codes	✓	✓		✓
	Merchandise Returns	✓	✓	✓	✓
	Front Office	✓	✓	✓	✓
	POSTAL	Courier Services / Sorting			
	HEALTHCARE	Patient Administration	✓	✓	✓
	Point of Care				
	Laboratory Services / Tracking	✓	✓		✓
✓ = 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	- Tin Oxide - DLC - Sapphire	- Tin Oxide - DLC - Sapphire	- DLC - Sapphire	- DLC - Sapphire	- DLC - Sapphire	- DLC - Sapphire
Platter Lengths			8301 - Short, Scanner Only 8302 - Medium, Scanner Only 8303 - Long Scanner Only 8304 - Medium, Scanner/Scale 8305 - Long, Scanner/Scale	8401 - Short, Scanner Only 8402 - Medium, Scanner Only 8403 - Long, Scanner Only 8404 - Medium, Scanner/Scale 8405 - Long, Scanner/Scale	8505 - Short, Scanner Only 8503 - Long, Scanner Only 8504 - Long, Scanner/Scale	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	☒	☒	☒	☒	☒	☒
EAS Checkpoint Option (Integrated)	☒	☒	☒	☒	☒	☒
EAS Sensormatic Option (Integrated)			☒	☒	☒	☒
1D / Linear Codes	☒	☒	☒	☒	☒	☒
PDF417		Optional				☒
2D Codes		Optional				☒
Factory Warranty	3 Years	3 Years	1 Year	1 Year	1 Year	1 Year
VALUE ADDED FEATURES						
Host Download	☒	☒	☒	☒	☒	☒
Diagnostic Reporting	☒	☒	☒	☒	☒	☒
Productivity Index Reporting™	☒	☒		☒	☒	☒
Cashier Training™				☒	☒	☒



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Product specifications are subject to change without notice.



BR-SCANNINGPOCKETGUIDE-EN-US Rev J 20121213



* 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

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	Bluetooth** / Medium	STAR / Medium	Corded	Corded	Bluetooth** / Medium	STAR / Medium	Corded	Corded	Bluetooth** / Long	Corded	Bluetooth**/Long	STAR / Medium	Corded	STAR / Medium	
	Distinctive Features	• 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	• Affordable • Replaceable window • Ergonomic - lightweight with small form factor • Wider than usual scan angle for reading wider codes at short distances	• Affordable • Replaceable window • Ergonomic - lightweight with small form factor • Excellent reading on hard to read codes • Extended depth of field	• 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	• Most affordable cordless solution • Point-to-point communications • Scan-While-Charging • Batch Mode • Excellent reading on hard to read codes	• Superior depth of field • Wide scan angle • Aggressive reading and label decoding	• Superior depth of field • Wide scan angle • Excellent reading performance and label decoding • High resolution code reading capability • EAS option	• 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	• 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	• 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	• 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	• 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	• 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 point-to-multi-point communication • Anti-counterfeit option (433MHz only)	• Standard Range and High Density optics • VGA resolution plus image capture for multiple uses including signature capture • Decodes 1D, 2D, postal codes and OCR fonts	• Excellent reading performance for high speed applications • Wide scan angle and superior depth of field in the same model • Optional aiming system	• All the same features as Model PD 7100 • Point-to-point and point-to-multi-point communications	• 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	• 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	• 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	• 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	• 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.	
	Disinfectant-Ready enclosure for Healthcare applications option (green model).												Disinfectant-Ready option (green model)										
	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	5 Years	5 Years	3 Years	3 Years	5 Years	5 Years	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years	
CROSS MARKET APPLICATIONS	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			
	Signature / Image Capture										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	
	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	
	Ticketing / Access Control		Indoor	Indoor	Indoor				Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor			Indoor / Outdoor	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	
	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	
	Warehouse Management															Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	Heavy Duty	
SPECIALIZED MARKET APPLICATIONS	RETAIL	ID / Age Verification (US)									☑	☑	☑	☑		☉					☑	☑	
	POSTAL	Merchandise Returns		☉		☉		☉	☑	☑	☑	☑	☑	☑			☑		☉	☉			
		Front Office	☉	☑	☑	☑		☑	☑			☑	☑				☉			☉			
		Courier Services / Sorting														☉	☑	☑	☑	☑	☑	☉	☑
	HEALTHCARE	Patient Administration	☉	☑	☑	☑		☑	☑	☑	☑	☑	☑	☑	☑								
		Point of Care / Bedside Bar Coding					☑		☑	☑	☑	☑	☑	☑	☑			☉					
		Laboratory Services / Tracking		☑	☉			☑	☑			☑	☑	☉	☉	☉							
	MANUFACTURE	Shop Floor / Work in Progress (WIP)					☉	☉	☑	☑	☑	☑	☑	☑	☑	☉	☉		☑	☑	☑	☑	☑
		Order Picking / Fulfillment							☑	☑	☑	☑	☑	☑	☑	☉		☉	☉	☑	☑	☉	☑
Forklift Operations						☉	☉					☑	☑		☉	☉		☑	☑	☑			

☑ = Recommended Products ☉ = Alternative Products ■ = Value line of products ■ = Premium line of products