MAGELLAN™ 9300i/9400i

DATALOGIC



THE POWER OF IMAGING

The Magellan™ 9300i/9400i scanner/ scale: a new class of high performance bar code scanners. With digital imagers in all planes, the 9300i/9400i scanner reads both 1D and 2D bar codes seamlessly without requiring item orientation by the cashier.

With a more traditional bonnet height and large horizontal and vertical windows, the Magellan 9300i/9400i allows optimum positioning for POS or self-checkout touchscreens, payment terminals and printers while maintaining ergonomic comfort for both seated and standing cashiers.

ENHANCING THE CUSTOMER EXPERIENCE

The optional Magellan Customer Service Scanner (CSS) enables retailers to easily engage their customers in mobile commerce programs, allowing them to scan bar codes from their mobile phone screen or paper coupons while the cashier continues to scan regular items in parallel, resulting in a significant reduction in total transaction time.

LOSS PREVENTION

Innovative features and options such as ScaleSentry™ shrink monitoring/ prevention technology, AllWeighs™ platters and the support of all major EAS systems make 9300i/9400i purposebuilt to help retailers reduce shrink at the POS.

ENTERPRISE FEATURES

Remote Management is supported for OPOS, JavaPOS, IBM Systems Director® and Wavelink® Avalanche®. Additional capabilities are available with the Value Added Features included in every Magellan scanner.





FEATURES

- Full digital scanning with 2D code reading in every plane and image capture capabilities makes the 9300i/9400i scanner & scanner scales highly reliable, drop-in replacements for most bioptic laser scanners with advanced imaging and decoding capabilities of Magellan 9800i models and Jade™ systems
- Available with a dedicated Magellan Customer Service Scanner (CSS) with flexible mounting for reading cell phones, coupons and loyalty cards
- Magellan 9300i/9400i bi-optic form factor is compatible with traditional checkstands and scanning techniques, providing an attractively priced alternative to the Magellan 9800i scanner/scale
- Exclusively available with Datalogic Clear™ Glass featuring a lifetime warranty to the original user
- Available with factory installed scales in pre-verified and on-site certifiable versions and models for integration with local scale manufacturer solutions
- EASEOFCARE Service Plans offer a wide range of service options to protect your investment, ensuring maximum productivity and ROI
- Optional Digimarc[®] Barcode Reading (9400i series only)

LOSS PREVENTION

All-Weighs™ Scale Platter

 The All-Weighs scale platter design provides an alternative weighing surface on top of the bonnet, allowing the user to lay produce that is too long to fit on the platter.

ScaleSentry™ Technology

- Monitors the 2 primary sides of the scale platter with an infrared (invisible) beam to detect if fruit or produce is misplaced on the scale platter causing the item to be under-weighed.
- Misplaced fruits or produce will break the infrared beam and trigger an alert to the cashier, preventing the weight from being transmitted to the POS until the cashier corrects the problem.

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S	DECODING CAPABILITY		PHYSICAL CHARACTERISTICS	
SPECIFICATION ⁹	1D / LINEAR CODES	Autodiscriminates all standard 1D codes	DIMENSIONS	Depth (Below Counter): 10.2 cm / 4.0 in
	STACKED CODES	including GS1 DataBar™ linear codes. EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; MicroPDF417; PDF417; UPC A/E Composites		Height (Above Counter): 13.0 cm / 5.1 in Length (By Model): 939401 (Short, Scanner Only): 35.6 cm / 14.0 in 939403 (Medium, Scanner Only): 40.1 cm / 15.8 in 939405 (Long, Scanner Only): 50.8 cm / 20.0 in
	2D CODES DIGITAL WATERMARKS	Aztec Code; Data Matrix; QR Code, Micro QR Code Optional support for Digimarc® Barcode (9400i series only)		939404 (Medium, Scanner/Scale): 40.1 cm / 15.8 in 939406 (Long, Scanner/Scale): 50.8 cm / 20.0 in Width: 29.2 cm / 11.5 in
Ш	ELECTRICAL		GLASS OPTIONS	Datalogic Clear™Glass: High transmissivity glass optimized for imaging performance: Lifetime
ECHNICAL SF	AC POWER REQUIREMENTS	AC Input: 100 - 240 VAC, 50-60 Hz Power Consumption: Operating (Nominal): 12 Watts Sleep Mode: 11 Watts	INDICATORS	Guarantee Audio: 85 dB Speaker; Adjustable Tone and Volume; Supports WAV file formats
	ENVIRONMENTAL			Visual: Good Read confirmation for all reading planes; Scale center of zero; ScaleSentry event;
	AMBIENT LIGHT HUMIDITY (NON-CONDENSING)	0-86,080 lux 5 - 95%		Sensormatic EAS status
	ESD PROTECTION (AIR DISCHARGE) TEMPERATURE	25kV Operating: 10 to 40 °C / 50 to 104 °F	READING PERFORMANCE	
		Storage/Transport: -40 to 70 °C / -40 to 158 °F	IMAGE CAPTURE	Horizontal and Vertical Window: Graphic Formats:
\vdash	INTERFACES		ILLUMINATION	BMP, JPEG; Greyscale: 256, 16, 2 Multiple Diffused LEDs: Orientation and
	AUXILIARY PORTS	Powered RS-232; Remote Scale Display; EAS Controller Ports; Sensormatic, Interlock; Powered USB Host (Type A) (x2) RS-232 / IBM 46XX / USB Multi-Interface: OEM (IBM) USB Plus Power (Scanner and Scale); RS-232 (Scanner) / RS-232 (Scale); RS-232 (Scanner) or Single Cable RS-232 (Scanner and Scale) Diagnostic Reporting; WMI (OPOS and JavaPOS) and MBeans (JavaPOS) compliant Host Download; Supports IBM Systems	READING COVERAGE	wavelength optimized for eye comfort Seamless reading of linear and 2D codes in all planes (5 sides plus Customer Service Scanner)
	MULTI-INTERFACE RS OI RS RS S REMOTE MANAGEMENT CAPABILITIES DI ar		SAFETY & REGULATORY	F
			AGENCY APPROVALS	The product meets necessary safety and regulatory approvals for its intended use. The Quick Reference Guide for this product can be referred to for a complete list of certifications. Complies to China RoHS; Complies to EU RoHS; Complies to R.E.A.C.H EC1907/2006
			ENVIRONMENTAL COMPLIANCE	
		Director®, Wavelink® Avalanche® and other ERP	UTILITIES	
	LOSS PREVENTION	management solutions	SCANALYZER™ UTILITY	Scanalyzer On-Screen Programming (OSP)
	ALL-WEIGHS™ SCALE PLATTER	Integrated horizontal and vertical scale platter		configuration software is available for download at no charge.
	SCALESENTRY™ SHRINK MONITORING/	surfaces increase active weighing area for easy, accurate weighing of large items. Configurable audio / visual indicators identify items	OPOS / JAVAPOS	JavaPOS Utilities are available for download at no charge. OPOS Utilities are available for download at no charge.
	EAS FEATURES CH	EVENTION SYSTEM placed outside weighing surface (FEATURES Checkpoint Systems: Integrated EAS Antenna for Counterpoint IX and Evolve D11 models; Sensormatic: Datalogic SmartSentry™ Firmware technology interfaces with the Sensormatic AMB-9010/IPS and ScanMax® Pro EAS Deactivation Controllers with AMB-5194 antenna; Good Read / EAS Status Indicators	WARRANTY	
			WARRANTY	1-Year Factory Warranty
	OPTIONAL FEATURES			
	MAGELLAN SCALE TECHNOLOGY	Compatibility – Adaptive Scales: Avery; Bizerba; DIGI; Herbert; Mettler Toledo; Shekel Max. Static Weight: 68.0 kg / 150.0 lb Vibration Immunity: 4 Programmable Filter Settings		
	DUAL INTERVAL SCALE	Minimum Increment: Range 1: 0.002 kg / 0.005 lb; Range 2: 0.005 kg / 0.010 lb Scale Capacity: Range 1: 0 - 6.0 kg / 0 - 15.0 lb; Range 2: 6.0 - 15.0 kg / 15.0 - 30.0 lb		
	SINGLE INTERVAL SCALE	Minimum Increment: 0.005 kg / 0.010 lb; Scale Capacity: 0 - 15.0 kg / 0 - 30.0 lb		
ACCESSORIES	7			ſſ
ACCE	 90ACC0102 Remote Scale Display, Single Head - English 90ACC0104 Remote Scale Display, Single Head - Metric 	Display, Dual Head - English Service Scanner (CS		90ACC0174 CSS with Bonnet Side Mount 90ACC0175 CSS with Bonnet Back Mount

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