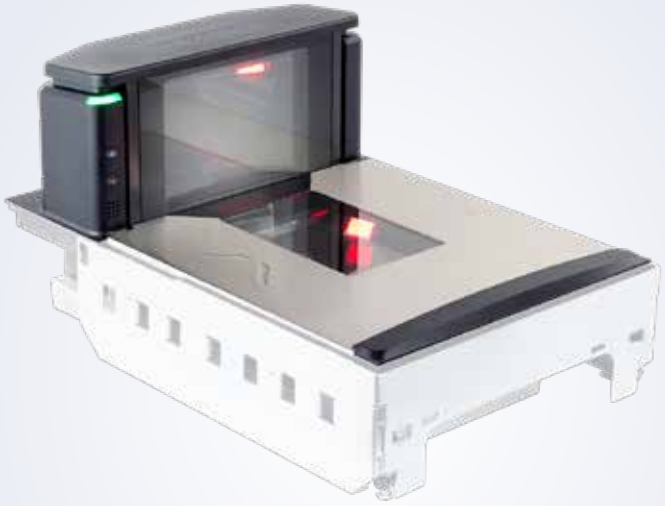
MAGELLAN™ 9550i

45% faster, less power than a lightbulb

DATALOGIC
_NETSelekt.pl



HIGH PERFORMANCE AND COST SAVINGS

The Magellan 9550i is the new addition to the range of powerful bi-optic scanners. It is the perfect value for money solution that offers the lowest power consumption on the market, without compromising performance.

The Magellan 9550i delivers 2D code reading that is an impressive 45% faster than the previous Magellan bi-optic generation and supports GS1 digital link.

DROP-IN REPLACEMENT

Magellan 9550i utilizes the same form-factor as our other Magellan bi-optics and is a simple drop-in replacement for any of the previous generation products. Additionally the 9550i uses the same power supply, scale display, and interface cables as 93/94/96/99 making stocking accessories easier.

SUPPORT TO LOSS PREVENTION

The 9550i includes the All-Weighs platter design for weighing accuracy as well as an optional in-bonnet USB color camera that supports AI workflows when paired with an external PC.

ENTERPRISE FEATURES

Remote Management is supported for OPOS, JavaPOS on Windows or Linux-based systems.

FEATURES

- Better 1D and 2D performance than our previous generation bi-optics as well as out-of-the-box support for GS1 2D Digital Link.
- Available with a dedicated Magellan Customer Service Scanner (CSS) with omni-mount for reading cell phones, coupons and loyalty cards
- Magellan 9550i bi-optic form factor is compatible with traditional checkstands and scanning techniques, providing a competitively priced, high-performance scanning experience
- 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

INDUSTRY - APPLICATION

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.

USB Color Camera

- In-Bonnet USB Color Camera means that retailers can take advantage of new AI workflows like Produce Recognition.

MAGELLAN 9550i

TECHNICAL SPECIFICATIONS

DECODING CAPABILITY	
1D / Linear Codes	Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes.
Stacked Codes	EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; MicroPDF417; PDF417; UPC A/E Composites
2D Codes	Aztec Code; Data Matrix; QR Code, Micro QR Code

ELECTRICAL	
Power Requirements	Scanner Power Consumption: 12 VDC Operating (Nominal): 2.6 Watts; Idle (Nominal): 1.7 Watts*; Optional scanner DC brick: AC Input: 100 - 240 VAC, 50-60 Hz

ENVIRONMENTAL	
Ambient Light	0-86,080 lux
ESD Protection (Air Discharge)	25 kV
Humidity (Non-Condensing)	5 - 95%
Temperature	Operating: 10 to 40 °C / 50 to 104 °F Storage/Transport: -40 to 70 °C / -40 to 158 °F

INTERFACES	
Auxiliary Ports	Remote Scale Display EAS Controller Port Powered USB Host (Type A) (x2)
Multi-Interface	RS-232 Single Cable/Dual Cable USB COM/OEM/Keyboard USB Single Cable COM
Remote Management Capabilities	Diagnostic Reporting; WMI (OPOS and JavaPOS) and MBeans (JavaPOS) compliant Host Download, Toshiba Remote Management Agent, DLRMUS, and other ERP management Solutions

LOSS PREVENTION	
All-Weighs Scale Platter	Integrated horizontal and vertical scale platter surfaces increase active weighing area for easy, accurate weighing of large items.
EAS Features	Integrated EAS Antenna for Checkpoint and Nedap. Sensormatic Deactivation Controller
USB Color Camera	The in-bonnet USB color camera allows retailers to take advantage of image capture or AI anti-shrink workflows like Produce Recognition

**Value reported in Eco Mode configuration.*

OPTIONAL FEATURES	
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

PHYSICAL CHARACTERISTICS	
Dimensions	Depth (Below Counter): 10.2 cm / 4.0 in Height (Above Counter): 13.0 cm / 5.1 in Length (By Model): Width: 29.2 cm / 11.5 in 9551 (Short, Scanner Only): 35.6 cm / 14.0 in 9553 (Medium, Scanner Only): 40.1 cm / 15.8 in 9555 (Long, Scanner Only): 50.8 cm / 20.0 in 9554 (Medium, Scanner/Scale): 40.1 cm / 15.8 in 9556 (Long, Scanner/Scale): 50.8 cm / 20.0 in
Indicators	Volume/Tone Visual: Good Read confirmation for all reading planes; Scale center of zero

READING PERFORMANCE	
Image Capture	Horizontal and Vertical Window: Graphic Formats: BMP, JPEG; Greyscale: 256, 16, 2
Illumination	Multiple Diffused LEDs: Orientation and wavelength optimized for eye comfort
Reading Coverage	Seamless reading of linear and 2D codes in all planes (5 sides plus Customer Service Scanner)

SAFETY & REGULATORY	
Agency Approvals	The product meets necessary safety and regulatory approvals for its intended use. The Quick Start Guide for this product can be referred to for a complete list of certifications.
Environmental Compliance	Complies to China RoHS; Complies to EU RoHS; Complies to R.E.A.C.H. - EC1907/2006

UTILITIES	
Aladdin™ Utility	Aladdin configuration software is available for download at no charge.
OPOS / JavaPOS	OPOS and JavaPOS utilities are available for download at no charge.

WARRANTY	
Warranty	1-Year Standard Factory Warranty

ACCESSORIES



Multiple options available in English or Metric units



Multiple options available in English or Metric units

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