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EULA

See www.datalogic.com/eula for End User License Agreement.

Patents

See www.patents.datalogic.com for patent list.

Support Through the Website

Datalogic provides several services as well as technical support through its website.

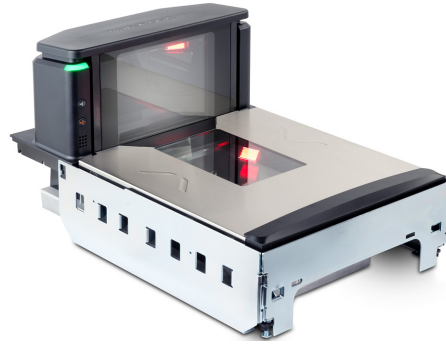
Log on to www.datalogic.com.

For quick access, from the home page click on the search icon , and type in the name of the product you're looking for. This allows you access to download Data Sheets, Manuals, Software & Utilities, and Drawings.

Hover over the Support & Service menu for access to Services and Technical Support.

MAGELLAN™ 9550i

QUICK START GUIDE



Scanner and Scanner-Scale with Imaging Technology

Product Reference Guide

Read the following QR Code for quick access to the Product Reference Guide. Refer to the PRG for details on installation, configuration, calibration and operation of the scanner or scanner-scale.



Warranty Terms & Conditions

Refer to the Magellan 9550i Product Reference Guide



820131001 (Rev. A) October 2024

INTRODUCTION

The Magellan™ 9550i is a multi-plane imaging bar code scanner with an optional integrated scale, designed to deliver best in class performance for assisted service checkout Lanes or Self-checkout lanes within Retail stores requiring high throughput and emphasizing ease of use. In addition, this new Magellan includes an optional in-bonnet color camera which enables basic AI workflows like Produce Recognition and Ticket Switching detection to improve the customer experience and help reduce shrink.

The available Models are:

- 9551 short length scanner only
- 9553 medium length scanner only
- 9555 long length scanner only
- 9554 medium length scanner-scale
- 9556 long length scanner-scale



CAUTION: Keep the original packaging for use when sending products to the technical assistance center. Damage caused by improper packaging is not covered under the warranty.

REGULATORY INFORMATION

FCC

This Equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with these instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which receiver is connected
- Consult the dealer or an experienced radio / TV technician for help.

Canada

Innovation, Science and Economic Development Canada ICES-003 Class B Compliance statement: CAN ICES-3(B)/NMB-3(B)

Korea

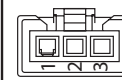
이 장치는 B 급 장치이며 주거용 EMC 요구 사항에 등록되었습니다. 이 장치는 주거 지역뿐만 아니라 다른 모든 지역에서도 사용할 수 있습니다

POWER SUPPLY

The scanner requires the use of an external power adapter. Use only Datalogic-approved power supplies. See the Product Reference Guide (PRG) for more information. Alternately, scanners connected via USB can receive Power Off the Terminal (P.O.T.) if it is determined the terminal can supply adequate power to the scanner in this manner.



Atención



1	2	3
Earth(-)	GND	(+)

Características de la fuente de alimentación eléctrica.

Entrada: 100 - 240 Vca
@ 600mA 50/60 Hz
Salida: +12 VDC @ 1500mA.
Conector de salida: 39-01-5039
Molex Vivienda o equivalente

Utilice en su red solo fuentes certificadas en Argentina.

El uso de fuentes de alimentación no compatibles puede resultar en riesgo de incendio o de choque eléctrico para el usuario.



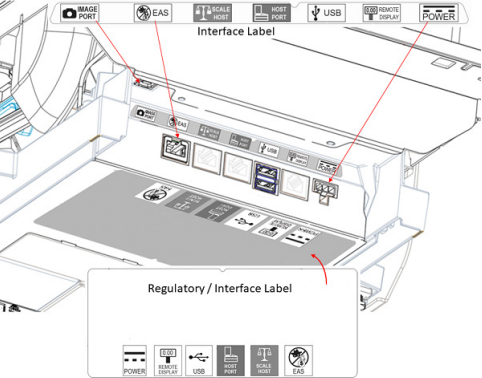
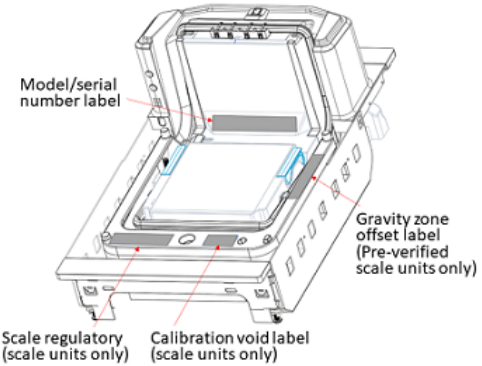
NOTE: Please note that the LED lamps used for illumination and scanning have been tested and do not pose any photobiological hazards through normal use. Magellan™ 9550i scanner DOES NOT contain laser devices.

PRODUCT LABELING

The figure below shows the general shape and position of the labels located on the scanner beneath the platter and on the bottom side of the scanner.



NOTE: Labels are shown to illustrate their location only. Please view the lables on your product for actual details.



CAUTION: This product is not user serviceable. Opening the case of the unit can cause internal damage and will void the warranty.

EUROPEAN DECLARATION OF CONFORMITY

Hereby, Datalogic USA, Inc. declares that the full text of the EU Declaration of Conformity is available at: www.datalogic.com.
Select the Support & Service > Downloads > Product Certifications link where you can search for your specific product certification.

UKCA DECLARATION OF CONFORMITY

Hereby, Datalogic USA, Inc. declares that the full text of the UKCA Declaration of Conformity is available at: www.datalogic.com. Select the Support & Service >Downloads > Product Certifications link where you can search for your specific product certification.

DATALOGIC

Magellan® MGL 9550i

PART	电缆	电子称组件	电子秤支架组件	多量程砵的砵序集	显示器组件	终端断电组件	规模啤兵大会	有毒有害物质或元素					
								铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 Hexavalent Chromium (Cr(VI))	多溴联苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
Cable								X	○	○	○	○	○
Scale Assembly								X	○	○	○	○	○
Assembly, Spider								X	○	○	○	○	○
PCB Assemblies								X	○	○	○	○	○
Assembly Remote display								X	○	○	○	○	○
Power Off Terminal Assembly								X	○	○	○	○	○
Scale Sentry assembly								X	○	○	○	○	○
本表格依据 SJ/T 11364 的规定编制。 ○ 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。 × 表示该有害物质在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。													

EFUP determined by "Look-up Method" (scanner). 环保使用期限取决于“查表法”（扫描仪）

WEEE STATEMENT



Waste Electrical and Electronic Equipment (WEEE) Statement

English

For information about the disposal of Waste Electrical and Electronic Equipment (WEEE), please refer to the website at www.datalogic.com.

Italian

Per informazioni sullo smaltimento delle apparecchiature elettriche ed elettroniche consultare il sito Web www.datalogic.com.

French

Pour toute information relative à l'élimination des déchets électroniques (WEEE), veuillez consulter le site internet www.datalogic.com.

German

Informationen zur Entsorgung von Elektro- und Elektronik- Altgeräten (WEEE) erhalten Sie auf der Webseite www.datalogic.com.

Spanish

Si desea información acerca de los procedimientos para el desecho de los residuos del equipo eléctrico y electrónico (WEEE), visite la página Web www.datalogic.com.

Portuguese

Para informações sobre a disposição de Sucatagem de Equipamentos Elétricos e Eletrônicos (WEEE -Waste Electrical and Electronic Equipment), consultar o site web www.datalogic.com.

Chinese

有关处理废弃电气电子设备（WEEE）的信息，请参考Datalogic公司的网站www.datalogic.com。

Japanese

廃電気電子機器(WEEE)の処理についての関連事項はDatalogicのサイト www.datalogic.comをご参照下さい。