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Patents

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

Product Page

Read the following QR code for quick access to the product page. 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™ 3700HSi

QUICK START GUIDE



Omni-Directional Imaging Scanner

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 and operation of the scanner.



Warranty Terms & Conditions

Refer to the Magellan 3700HSi Product Reference Guide for Warranty and additional product information.



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INTRODUCTION

The Magellan™ 3700HSi is a single plane omni-directional imaging scanner that delivers best in class scanning performance on 1D and 2D codes. Whatever the needs are, it is designed to be installed in counters for attended lanes or into Kiosks for OEM applications. The 3700HSi also offers enhanced capability to reduce shrink by capturing color video for loss prevention applications, and by reading RFID to track items moving through checkouts.

The available models are:

- 3710HSi Standard Model
- 3750HSi Premium Color Image Capture, Aux Port (optional RFID)
- 3770HSi Premium Color Video, Color Image Capture, Aux Port (optional RFID)




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.

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.



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INTERFACE SELECTION

Upon completing the physical connection between the scanner and its host, the communication interface can be changed.

Scan the Enter/Exit bar code once to enter Programming Mode. After scanning the programming label for the desired interface, scan the Enter/Exit barcode a second time to accept your changes. To find other configuration options, please reference the Product Reference Guide.

Enter/Exit Program Mode



RS-232 Standard (Default)



RS-232 Wincor-Nixdorf



USB-OEM



USB Keyboard



USB COM Interface



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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

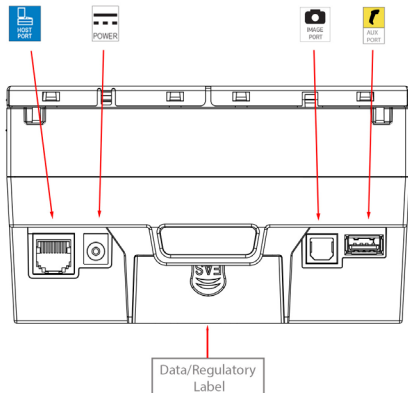
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

PRODUCT LABELING

The figure below shows the general shape and position of the labels located behind the scanner.



NOTE: Labels are shown to illustrate their location only. Please view the labels 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.

POWER SUPPLY

The product shall be supplied by external power source listed Class 2 or ES1/PS2 (IEC 62368-1) or SELV/LPS (IEC 60950-1).

Input: 100 - 240 VAC

Output: +12 VDC

Max. Power: 18 W.

Max. Current: 1.5 A

Características de la fuente de alimentación eléctrica.

Entrada: 100 - 240 Vca
600mA 50/60 Hz
Salida: +12 VDC 1.5A
(-) Negativo al centro

Atención

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™ 3700HSi scanner DOES NOT contain laser devices.

CHINA ROHS



PART	部件名称	China RoHS					
		Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
		有毒有害物质或元素					
		铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
Cable	电缆	X	○	○	○	○	○
Scale Assembly	电子称组件	X	○	○	○	○	○
Assembly, Spider	电子秤支架组件	X	○	○	○	○	○
PCB Assemblies	多氯联苯的程序集	X	○	○	○	○	○
Assembly Remote display	显示器组件	X	○	○	○	○	○
Power Off Terminal Assembly	终端断电组件	X	○	○	○	○	○
Scale Sentry assembly	规模哨兵大会	X	○	○	○	○	○

○: 代表此种部件的所有均质材料中所含的该种有毒有害物质均低于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量。

X: 代表此种部件所用的均质材料中,至少有一类材料其所含的有毒有害物质高于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量

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

EUROPEAN DECLARATION OF CONFORMITY

Hereby, Datalogic S.r.l. 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 S.r.l. 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.

Canada

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

Korea

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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。