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Datalogic Magellan 3200VSi Scanner Multi-Interface 1D/2D Model Standard Back Cover

No Image Available

The Magellan 3200VSi bar code reader brings Datalogic's new imaging technology to the high-volume point-of-sale. It is the first bar code scanner to duplicate the speed and wide field-of-view of high-performance omnidirectional laser scanners while adding the benefits associated with imaging. This imaging technology provides outstanding performance when capturing hard-to-read bar codes such as truncated (short), out-of-spec, poorly printed and GS1 DataBar codes, and provides support for both linear (1D) and 2D label decoding. The Magellan 3200VSi imager enables both sweep and presentation scanning techniques ensuring maximum productivity and ergonomic ease. With the renowned quality and reliability famous in all Magellan products, the Magellan 3200VSi imager achieves new levels of product reliability by utilizing a solid-state design that does not require the use of laser modules or spinning motors, ensuring years of worry-free operation.

Unique features not found on any point-of-sale scanner include a Micro-SD card reader to help with software management, upgrading, and maintenance. Managing software with the Magellan 3200VSi reader is very flexible and includes multiple methods to load new software or to modify existing configuration files and application firmware. Because most of the Magellan 3200VSi scanner features are software based, new capabilities are simple to add, even after the initial installation, increasing the useful life of the scanner and protecting your company's technology investment over time. Other Magellan product features include Diagnostics Reporting, Host Download and Productivity Index Reporting allowing management to use data from the scanner to improve throughput and manage maintenance. Datalogic's Illumix intelligent illumination technology optimizes light levels to capture images and read bar codes from mobile phones, PDAs or computer display screens.

Warranty	3-Year Factory Warranty
Dimensions	14.2cm (W) x 15.2cm (D) x 8.2cm (H) - Weight 0.06kg

Features

∗ **Datalogic\'s high performance Imaging Technology**

∗ **Linear and 2D bar code reading**

∗ **Solid-state electronics**

∗ **Software driven - flexible and upgradeable**

∗ **Micro SD card slot**

∗ **Multiple interfaces in every uni**

∗ **RS-232 auxiliary port**

∗ **Image Capture**

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∗ **Illumix intelligent illumination technology reads bar codes from mobile phones or PDAs**

Specification

General

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Information

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General

Warranty	3-Year Factory Warranty

Performance

Light Source	Illumination: Multiple diffused 625nm LEDs
Audible/Visual Indicators	Beeper (Adjustable Tone and Volume); Good Read LED; Good Transmission
Decoding Capability	1D / Linear Codes: Autodiscriminates all standard 1D codes including GS1 DataBar linear codes. 2D Codes: Aztec Code; Data Matrix (ECC 200 Only); MaxiCode; QR Code Stacked Codes: GS1 DataBar Composites; GS1 DataBar Expanded. Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked. Omnidirectional; MicroPDF417; PDF417

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Reading Performance	Image Capture: Graphic Formats: BMP, JPEG Imager Sensor: 1280 x 1024 Print Contrast Ratio (Minimum): 25% Read Height: 14.0 cm / 5.5 in Read Rate (Maximum): 39 Million pixels per second Reading Angle: Pitch: +/- 65; Roll (Tilt): 0 - 360; Skew (Yaw): +/- 75 Resolution (Maximum): 5 mil
Reading Ranges	Typical Depth of Field: Minimum distance determined by symbol length and scan angle. Printing resolution, contrast, and ambient light dependent. 5 mils: 1.3 to 6.4 cm / 0.5 to 2.5 in. 7.5 mils: 1.3 to 11.4 cm / 0.5 to 4.5 in. 10 mils: 0 to 15.2 cm / 0 to 6.0 in. 13 mils: 0 to 20.3 cm / 0 to 8.0 in. 20 mils: 0 to 22.9 cm / 0 to 9.0 in.

Interfaces/Ports

Interfaces	Interfaces: IBM 46xx; Keyboard Wedge; OEM (IBM) USB; RS-232; USB Auxiliary Ports: Powered RS-232

Compliance

Certifications	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. Environmental Compliance: Complies to China RoHS; Complies to EU RoHS LED Classification: EN 60825-1 Class 1 LED; IEC 60825-1 Class 1 LED Product

Electrical

Voltage/Frequency	90 to 265VAC / 47 to 63Hz
Power Supply	Power Consumption: Operating (Maximum): 8.75 Watts; Operating (Nominal): 2.8 Watts. Sleep Mode: 2.0 Watts

Environmental

Environmental	Operating Temperature 0 to 40C - Humidity 5 to 95%

Physical

Pack Quantity	1
Dimensions	14.2cm (W) x 15.2cm (D) x 8.2cm (H) - Weight 0.06kg

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About Memory Express

Although we started out selling just Memory the best part of fifteen years ago, we have diversified organically over the years at the request of our customers. We specialise in Networking, Storage and Disaster Recovery and have the knowledge, experience and strategic partnerships to provide you with the service and value you demand - quality products, reasonably priced and delivered on time.

Memory Express can offer you a full range of installation and configuration services for hardware and software as well as detailed, accurate advice on all aspects of your IT projects. You'll be glad to know that we don't have a room full of school leavers trying to sell products they don't understand - all our staff are seasoned IT specialists and have an average length of service of over ten years. We won't just push you towards the solution we feel like selling; we'll help you to find the one you need.

Meanwhile, online, we offer one of the largest product ranges of any UK IT supplier. Showing near live stock, in depth product information and keen pricing, we're sure you'll find what you need. We also have matched memory upgrades for over 50,000 models of computer, server, printer, phone and camera, guaranteeing you the right memory, first time. All this is backed up by the same great service you'd expect when dealing with us over the phone. For our regular business customers, we provide T3, our corporate purchasing portal which provides a truly corporate focused buying experience.

We're conveniently located in Park Royal, London's Technology Business Park, allowing us to reach all areas of the UK quickly and efficiently. Many of our City based corporate clients benefit from same day delivery and we can offer next day delivery to established customers throughout the British Isles. Online delivery tracking and status information means that you need not worry about the whereabouts of your order.

We're proud to have built up a wide variety of partnerships with quality vendors and many of our staff hold certifications from top tier manufacturers including Microsoft, Acronis, Symantec and VMWare.

Our clients vary in size from SMEs to many of the UK's largest corporates, government departments, schools and universities, and we're pleased to say that most have been our customers for many, many years - we believe in long term business relationships, not turning a quick profit. Why not contact us now to see how we can help you get the quality of service they already enjoy?