

Magellan® 2200VS

Vertical Scanner



Features:

- OmegaTek™ Productivity Technology
- Aggressive vertical scan volume
- FirstStrike® advanced decoding software
- GSI DataBar™ (formerly RSS)
- Flash memory for easy software upgrades
- Multiple interface solution supports all popular host interfaces
- Powered auxiliary RS-232 port for easy integration of a handheld scanner
- Optional EAS functionality
- Value Added Features:
 - Optional Productivity Index Reporting™ Software
 - Diagnostic Reporting



Mechanical

Dimensions

Height: 15.2 cm / 6.0 in

Width: 15.2 cm / 6.0 in

Depth: 9.7 cm / 3.83 in

Weight: 1.1 kg / 2.5 lb

Environmental

Temperature Rating

Operating: 10 to 40 °C / 50 to 104 °F

Storage/Transport: -40 to 70 °C / -40 to 158 °F

Humidity

Operating: 5 to 95% NC

Storage/Transport: 5 to 95% NC

Optical

Scan Lines: 20

Motor Speed: 6,000 RPM

Depth-of-field: 23.3 cm / 8.0 in

Read Height: 15.2 cm / 6.0 in

Decoding Capability

The Magellan® 2200VS autodiscriminates between all of the following supported symbologies:

- UPC Versions A&E
- UPC Supplementals (Bookland & Coupon Code)
- UPC Add-ons (sub 2 or P2, sub 5 or P5 & CI28)
- GSI DataBar™ (Omnidirectional, Expanded and Stacked)
- EAN 8, 13
- JAN 8, 13
- EAN/JAN two label
- UCC/EAN 128
- Code 39 (with full ASCII)
- Code 128
- Code 93
- Interleaved 2 of 5
- Standard 2 of 5
- Italian Pharmacode
- Codabar/NW7
- MSI/Plessey

Data Sheet

Electrical

AC Power Requirements

90-265 VAC, 47-63 Hz

4.0 Watts (nominal)

9.6 Watts (maximum)

2.5 Watts (sleep mode)

Communications

Host: Standard RS-232, IBM 46XX, IBM USB, USB Keyboard, Keyboard Wedge

Other: Powered RS-232 auxiliary port

Safety and Regulatory

Electrical: EN60 950 (TUV Europe) PSE-Mark (Japan); UL60950 (USA) CSA 60950 (Canada)

Emissions: CISPR22-B (World), FCC part 15 Class B (USA), VCCI-B (Japan), EN 55022-B (Europe), NOM (Mexico)

Laser Safety: CDRH Class IIa (USA/Canada), EN 60825-1 Class 1 (Europe), IEC 60825-1 Class 1 (World)



(CAUTION: Laser Radiation – do not stare into beam); IEC 60825 Class 1 (Europe)

Restriction of Hazardous Substances: Complies to EU RoHS



Other

EAS Compatibility: Integrated EAS hardware will work with Counterpoint IV, V, VI and VII models available from Checkpoint® Systems.

Good read acknowledgement with Sensormatic. OPOS and JPOS compatible.

DATALOGIC™

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