Magellan® 2200VS Ω

Vertical Scanner

Data Sheet

Mechanical

Dimensions
- **Height:** 6.0" / 15.2 cm
- **Width:** 6.0" / 15.2 cm
- **Depth:** 3.41" / 8.66 cm

Weight: 2.5 lb / 1.1 kg

Environmental

Temperature rating
- **Operating:** 50° to 104° F / 10° to 40° C
- **Storage/transport:** -40° to 158° F / -40° to 70° C

Humidity
- **Operating:** 5 to 95% NC
- **Storage/transport:** 5 to 95% NC

Optical

Scan lines: 20
Motor Speed: 6,000 RPM
Depth-of-field: 8.0" / 23.3 cm
Read height: 6.0" / 15.2 cm

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 & C128)
- Reduced Space Symbology (RSS-14, 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

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
Other: Powered RS-232 auxiliary port

Safety and Regulatory

Electrical: EN60 950 (TÜV Europe)PSE-Mark (Japan); UL 60950 (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)

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.

Features:

- Omega*Tek*™ Productivity Technology
- Aggressive vertical scan volume
- FirstStrike® advanced decoding software
- RSS Decoding capability
- 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
- Host diagnostic reporting
- Optional EAS functionality
- Optional Productivity Index Reporting™ Software
- 2005 Sunrise compliant

"Nothing Beats a Magellan®"