# Magellan® 2200VS

Vertical Scanner



#### Features:

- Aggressive vertical scan volume
- FirstStrike<sup>™</sup> advanced decoding software
- Optional Productivity Index Reporting™ Software
- Flash memory for easy software upgrades
- Multiple interface solution supports all popular host interfaces
- Powered auxiliary RS232 port fo easy integration of a handheld scanner
- Host diagnostic reporting
- Optional RSS decoding capability
- Optional EAS functionality

## **Unparalleled Vertical POS Scanning Performance**

The Magellan® 2200VS vertical scanner from PSC was designed using the Magellan platform to specifically optimize performance for medium to high throughput applications in grocery, drug, variety, and convenience stores. Unlike competitive vertical scanners, the Magellan 2200VS offers category leading scanning performance, unique value added software features like Productivity Index Reporting™, and our advanced FirstStrike™ decoding software. And because it's based on the Magellan platform, it does so much more.

The Magellan 2200VS has a large, omni-directional scan pattern to maximize productivity and ergonomics for both sweep and presentation scanning methods. And like all Magellan scanners, it offers flash memory for easy software upgrades, supports host diagnostic reporting, and meets all of the Sunrise 2005 initiatives. The Magellan 2200VS also supports the most popular symbologies and offers optional support for RSS.

#### **Smart For Your Business**

The Magellan 2200VS was designed to be more than just a bar code scanner. When equipped with Productivity Index Reporting™ (PIR) software, it can identify and track productivity problems with specific items, scanners, lanes, or cashiers. PIR software makes the Magellan 2200VS a versatile tool for increasing productivity at the POS and raises the bar for fixed-position, vertical scanners to a whole new level!

### Seamless Integration

Since the Magellan 2200VS is from PSC, you can count on easy installation and years of worry free operation. The Magellan 2200VS boasts a small 6" x 3.8" (15.2 x 9.7 cm) footprint so it will integrate easily into both new and existing point-of-sale configurations. It also supports all of the most popular host terminal interfaces out of the box, including IBM powered USB. In addition, the Magellan 2200VS is compatible with OPOS and JavaPOS systems allowing for even greater installation flexibility at the point of sale.

For fixed-position, vertical scanning, nothing beats the performance and rich feature set of the Magellan 2200VS. Quite simply, it's a Magellan - and nothing beats a Magellan.





# Magellan® 2200VS

# Mechanical

Height: 6.0" / 15.2 cm Width: 6.0" / 15.2 cm **Depth**: 3.83" / 9.7 cm Weight: 2.5 lbs. / 1.1 kg

# **Optical**

Presentation

Scan lines: 20 Rate: 6.000 RPM

Depth-of-field: 8.0" / 23.3 cm Read height: 6.0" / 15.2 cm

#### **Environmental**

Temperature rating

Operating:  $50^{\circ}$  to  $104^{\circ}$  F /  $10^{\circ}$  to  $40^{\circ}$  C Storage/transport: -40° to 158° F / -40° to 70° C **Humidity:** 

Operating: 5 to 95% NC Storage/transport: 5 to 95% NC

#### Electrical

**AC Power requirements** 

90-265 VAC, 47-63 Hz; 4.0 Watts (nominal), 9.6 Watts (maximum),

2.5 Watts (sleep mode)

# **Decoding Capability**

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

**PRODUCT** 

- UPC Versions A&E
- UPC Supplementals (Bookland & Coupon Code)
- · UPC Add-ons

(sub 2 or P2, sub 5 or P5 & C128)

- Reduced Space Symbology Optional (RSS-14 expanded and stacked)
- EAN 8, 13
- IAN 8.13
- · EAN/JAN two label
- UCC/EAN 128
- · Code 39 (with full ASCII)
- Code 128
- · Code 93
- · 12 of 5
- · Standard 2 of 5
- · Italian Pharmacode
- · Codabar/NW7
- MSI/Plessey



Optional Riser Mount

Tel: 91 11 24621586

Fax: 9111 24641662

#### **Communications**

Host

Standard RS232, IBM 46XX, IBM USB

Powered RS232 auxiliary port

# Safety and Regulatory

Electrical:

EN60 950 (TÜV Europe)

PSC-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.













959 Terry Street Eugene OR 97402-9150 USA

Tel: 800 695 5700 or 541 683 5700

Fax: 541 345 7140

Tel: 49 6151 93580

Fax: 46 4010 84 91

#### Specifications are subject to change without notice.

Additional information concerning this product or other PSC products and services can be found at the PSC website: www.pscnet.com, or contact your PSC representative for more information.



#### PSC Worldwide Sales and Service locations

Belgium Tel: 32 2 414 74 09 Australia - NSW Tel: 61 2 9878 8999 Fax: 61 2 9878 8688 Fax: 32 2 410 11 63 Hong Kong Tel: 852 25846210

Fax: 49 6151 935858 Fax: 852 25210291 United Kingdom Tel: 441923 809500 Tel: 46 4010 84 92

Fax: 44 1923 809505

China - South Tel: 86 20 8765 9955 France Tel: 33164867100 China Tel: 55 11 5507 7721 Tel: 562-339-7000 Tel: 86 10 6857 9048 Fax: 55 11 5507 7696 Fax: 562-339-7985 Fax: 86 10 6857 8699 Fax: 86 20 8765 9955

> Latin America Tel: 39 039 629031 Tel: 81 3 3491 6761 Fax: 39 039 6859496 Fax: 81 3 3491 6656 Tel: 1305 539 0111 Fax: 1305 539 0206

Fax: 33164467244

Spain Tel: 34 91 203 65 00 Fax: 34 91 203 65 01 Tel: 65 435 1311 Fax: 65 226 1242