

WLS9500

LASER BARCODE SCANNER



The Wasp WLS9500 laser barcode scanner delivers fast, error-free data entry. Improve the efficiency and accuracy of data gathering in office, retail, healthcare and warehouse applications with the WLS9500. Built to tolerate the demands of high-traffic environments, the WLS9500 can withstand multiple 6-foot drops to concrete. Ergonomic design provides comfortable operation, even in high-use applications.

Next-generation laser technology ensures that the WLS9500 can rapidly decode all common 1D barcodes, including damaged and RSS barcodes. High motion tolerance and a rastering scan pattern make the WLS9500 ideal for novice users, eliminating the need for training. The WLS9500 offers a flexible scan range of up to 29 inches, allowing you to scan barcodes at a distance.

■ WASP WLS9500 FEATURES

- ► Multi-line rastering scan pattern
- ► High motion tolerance
- Scan barcodes up to 29 inches away
- ▶ Aggressive 200 scans / second decode rate
- Single circuit-board design is able to withstand multiple 6-foot (1.8-meter) drops to concrete
- Optional hands-free stand
- ▶ Supports all common 1D barcodes, including RSS

■ WASP WLS9500 FEATURES

- ▶ Retail
- ► Health Care
- Pharmacy
- ► Light Warehouse
- ▶ Office

BENEFITS

- ► Save time and improve accuracy of data entry
- ▶ Installs quickly and easily, plugging directly into your PC – no drivers required
- ► High motion tolerance and rastering scan pattern ensure rapid scanning
- ▶ Durable design limits downtime due to breakage
- Lightweight, ergonomic form factor is comfortable to use for prolonged periods



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■ SPECIFICATIONS

| 1 SPECIFICATION | 10 |
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| OPTICAL | Light source: 650 nm |
| FEATURES | Sensor: Laser Diode Ponth of fields 0 in to 20 in (0 mm to 727 mm) |
| | Depth of field: 0 in. to 29 in. (0 mm to 737 mm) Best resolution: 5 mil to 20 mil |
| | Decode rate: 200 decodes per second |
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| ELECTRICAL Characteristics | Operating voltage: 5 +/-10% VDC |
| | Operating current: 140 mA |
| | Idling current: <35 mA |
| MECHANICAL | Dimensions: 3.7 in. L x 2.7 in. W x 6.7 in. H (93 mm L x 68 mm W x 170 mm H) |
| MECHANICAL Characteristics | Net weight: 6.4 oz. (181 g) |
| | Cable: 6 ft. |
| ENVIRONMENTAL Characteristics | Operating temperature: 32°F to 122°F (0° to 50°C) |
| | Storage temperature: -40°F to 158°F (-40° to 70°C) |
| | Relative humidity: 5% to 95% non-condensing |
| | Mechanical shock: 6 ft. (1.8 m) drop to concrete |
| | EMI/RFI: FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian SMA, RoHS/WEEE |
| | Electrical safety: UL1950, CSA C22.2 No. 950, EN60950/IEC950 Laser classification: CDRH Class II, IEC Class 2 |
| | Laser Classification. Confi Class II, IEC Class 2 |
| 1D (LINEAR) | Codabar, Code 3 of 9 (Code 39), Code 3 of 9 Full ASCII, Code 11, Code 32, Code 93, Code 128 (including UCC/ |
| SYMBOLOGIES | EAN 128), EAN/JAN-8 (plus supplements), EAN/JAN-13 (plus supplements), Industrial 2 of 5 (25), Interleaved 2 of 5, |
| READ | ISBN, Matrix 25, MSI Plessey, UPC-A (plus supplements), UPC-E (plus supplements), China Post Code, RSS14 |
| PART NUMBERS | WLS9500 Laser Barcode Scanner with USB cable: 633808121259 |
| | WLS9500 Laser Barcode Scanner with PS/2 cable: 633808121242 |
| | WLS9500 Laser Barcode Scanner Stand: 633808121273 |
| | WaspProtect 2-Year Extended Warranty for WLS9500 Barcode Scanner: 633808600037 |
| | WaspProtect 1-Year Renewal for WLS9500 Barcode Scanner: 633808600358 |