

Laser Barcode Scanner



EC-LS-9610 Specifications

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| Optical | Scanner Type | Bi-directional. |
| | Light Source | 650 - 670nm (visible). |
| | Scan Rate | 100 scans per second Automatic. |
| | Resolution | 0.10mm (4mil) PCS0.9. |
| | Reading Distance | 2.5 - 600mm (100% UPC/EAN). |
| | Print Contrast | 30% minimum reflective difference. |
| | Dimensions | L200mm × W72mm × H58.5mm. |
| | Weight | 480g (with stand). |
| | Scanning angle | Inclination angle 45°, Elevation angle 60°. |
| | Decode Capability | UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5. |
| | Interfaces Supported | Keyboard Wedge, RS232, USB. |
| Power | Current Consumption | 100mA (Idle Current < 40mA). |
| | Voltage Requirement | 5VDC ± 5%. |
| Environment | Operating Temperature | 0°C - 50°C / 32°F to 122°F. |
| | Storage Temperature | -40°C - 70°C / -40°F to 158°F. |
| | Relative Humidity | 5% - 95% (non condensing). |
| | Shock | 1.5m drop on concrete surface. |
| | Ambient Light Immunity | Immune to direct exposure of normal office and factory lighting conditions, as well as direct exposure to sunlight. |
| | Electrostatic Discharge | Conforms to ±15KV air discharge and ±8KV of contact discharge. |
| Safety | CORH class 2 laser product, FCC class B and CE. | |