

Laser Scanner

Features

- Support 1D barcodes and GS1 DataBar and GS1 Stacked codes.
- Reading distance up to 40cm
- Reading speed up to 100 scans/second.
- 4 in 1 Combo interface that changes interface by replacing cable.



Specifications

Physical Characteristics

Body weight	Approx. 150g
Material	ABS
Cable Length	5ft (150cm)

Performance

Light Source	Visible Red light 650nm Laser
Sensor	Photo Diode
Processor Type	ARM , 32-bit
Scan Speed	Up to 100 scans/second
Depth of Field	Up to 400mm
Print Contrast Ratio	PCS 45%@4mil/0.1mm
Minimum Resolution	4mil/0.1mm@PCS90%

Environmental

Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Relative Humidity	20% to 95% (Non-condensing)

Electrical Characteristics

Voltage	DC5V
Operation Consumption	100mA

Reliability

Cable Bending Test	750,000 times minimum (30 times/min @ 500g/45°)
Drop	47.24inches (120cm) drop on Concrete Surface

Readable Symbologies

All UPC/EAN/JAN, EAN128 Code, Code 39, Code 39 Full ASCII Code32 / Italian Pharmacy, Code 128, CODABAR/NW7 Interleave 25, Industrial 25, Matrix 25, MSI/PLESSEY, Telepen Code 93, Code 11, China Postage, GS1 DataBar

Dimension

