NEXA

Laser Barcode Scanner

ZED 1600
Laser Barcode Scanner

3 year replacement warranty

Simple Plug In And Scan USB Interface

Speed

Fast Scan Performance

The ZED 1600 is an aggressive barcode reader that rapidly decodes 1D barcodes, even if they are low contrast or high density.

It features a lightweight design that allows it to be comfortable during long shifts, and its ergonomic pistol grip shape makes it intuitive to use.

It is designed to handle drops from 1.5m, and combined with a 3 year replacement waranty this makes it an investment that will last.

The ZED 1600 thrives in fast-paced environments, and works equally well when picked up or in the stand for hands free scanning.

A fast, versatile device, the ZED 1600 is an unbeatable addition to your organisation.

Performance

Light Source	**Visible Laser Diode 650nm**
Decode Rate	**300 scans per second**
Scan Precision	**3mil**
Scan Width	**30mm @ scan window, 220mm @ 200mm**
Scan Depth of Field	**0 - 330mm (100% size EAN-13, with 90% print contrast)**
Elevation Angle	**65°**
Deflection Angle	**55°**
Interfaces	**USB-HID; USB-Virtual COM**
Print Contrast	**10% UPC/EAN 100%**
Decoding Capability	**EAN-8/EAN-13/UPC-A/UPC-E/Code 39/Code 93/Code 128/EAN128/Codabar/Industrial 2 of 5/Interleave 2 of 5/ Matrix 2 of 5/MSI.**

Physical

Size	**175mm (L) × 73mm (W) × 102mm (H)**
Weight	**246g**
Material	**ABS+PC**

Electrical

Voltage	**5VDC**
Operating Current	**85mA**
Static Current	**30mA**
EMC	**RCM, CE & FCC DOC compliance**

Environmental

Operating Temperature	**0°C to 50°C**
Storage Temperature	**- 40°C to 70°C**
Light Levels	**Daylight, 3000-8000LUX**
Humidity	**5% to 85% relative humidity, non-condensing**