



### Libra

SCANTECH ID is a high performance counter scanner designed to solve the bottleneck of computing system by traditional counter scanner. The LIBRA

L-7050 superior performance, reliability and durability which mean increase

overall performance and values of system in retail/POS computing and enterprise system solutions.

Drawing from decades of engineering experience, the SCANTECH ID LIBRA

L-7050 is designed to deliver better performance and reliability, featuring. It

can delivers higher scan rate and scan performance than any other counter

scanner on the market. With an unequalled 2000 scans/second and a unique

scan pattern of 24 scans lines. The LIBRA is the choice of every retailer who

wants to optimize counter environment with a winning scanner performance

and a great design!

### General

The competitive pricing and higher performance of scanner

among competitor's model

LIBRA focuses on its durable characteristic with IP 42 rating with 1m drop resistance

Reading all 1D standard barcodes, incl. GS1 Databar sets

Auto-sense function saves power for improve life time

Lightweight and ergonomic design

Multi-interface solution for the most popular interfaces

Wallmount hanging for easy installation

## Specifications

### Physical

#### Characteristics

Depth 97mm

Width 94mm

Height 162mm

Weight 350g

Color Black & Beige

### Electrical

DC input to scanner +5 V DC, 250 mA or +12 V DC

Power consumption 1.25 Watt @ +5 V DC

### Interfaces

RS232

KBW

USB (HID and COM port emulation)

Powered USB (optional)

### Scanner

#### Characteristics

Light source 650 nm visible laser diode

Depth of field Up to 300 mm @ UPC/EAN , PCS 90%

Scan pattern 6 direction scan field, 24 lines

Scan rate 2000 scans/sec

Light level Max 4000 LUX

Barcode types EAN/UPC/JAN + Add-on, ISBN, Code 128, EAN 128, Code 93, Code 39, Code 32, Codabar, Interleaved 2 of 5, MSI – Plessey, GS1 DataB

#### Environmental

Operating Temp 0°C – 40°C

Storage Temp – 20°C – 60°C

Humidity 20% ~ 95% RH (non – condensing dew)

#### Safety

Laser Safety IEC 825 –1 (1993) Class I, U.S. 21 CFR1040 Class IIa

Electrical Safety EN 60950 second edition UL1950, c – UL (according CSA22.2.950)

Flammability Ratio 94V-0

#### EM

#### Compatibility

Radio and TV Interference EN 55022 Class B (1994), FCC part 15 Class B (1992)

#### Radio

Frequency Immunity EN 50082 – 1 (1992)

#### Electro Static

Discharge (ESD) IEC 801 – 2 (1991)