

Barcode Zapper™

Stylish, cost-effective barcode scanning



Meet the second generation Barcode Zapper!

We've kept the name you know, and all the features you love, but we've given it a stylish new look, and increased the performance too.

The first thing you'll notice (other than that it's black!) is that there's now a scan button on each side, making it comfortable for left or right handers.

Linear Imaging Technology gives the new Barcode Zapper a sharper aiming line, and the all-in-one universal interface makes it suitable for most PC's.

The new Barcode Zapper is a compact, high-performance hand-held barcode scanner, suitable for reading barcodes up to 120mm wide. And it's robust enough to withstand a 1.5 metre drop onto concrete.

The second generation Barcode Zapper offers you even better value than the original, with a three year factory warranty. How's that for peace of mind!

- **Perfectly suited to retail and general purpose applications**
- **For libraries, it reads ISBN/SCIS and 13 digit ISBN**
- **Aggressive and precise linear imaging**
- **Scanning range is from contact up to 120mm**
- **Fully programmable**
- **Able to withstand 1.5 metre drop to concrete**
- **Three year factory warranty (one year on cable)**
- **RoHS Compliant**

SPECIFICATIONS

ELECTRICAL

System Interfaces RS232, KBW, Wand Emulation, USB (serial & keyboard)

Power Consumption Typical 150mA

OPERATIONAL

Operating Modes Toggle mode, Force mode, Flash mode, Alternative mode, Trigger mode, Diagnostic mode, Level mode, Low power mode

Configuration set-up ASP Barcode programming manual

Data Editing Contact ASP Microcomputers for your specific requirements

Special Features Built-in Flash Memory
3 LED Indicators: Power – BLUE
Good Read – GREEN
Program Mode - RED

Interface USB HID Keyboard
USB Serial
PS/2 Keyboard
RS232 Serial (D9)
Wand Emulation

OPTICAL

Optical System Linear Imager

PCS Resolution Typical 0.45; Maximum 0.3 (EAN13, 0.26mm)

Depth of Field Typical 5mm; Maximum 4mm(Code39, PCS-0.9)

Reading Width Typical 65mm on contact reading; up to 100-120mm on distance reading (including quiet zone)

Reading Direction High brightness 660nm Visible LED
Bi-directional (forward or backward)

Scan Rate Dynamic scanning up to 200 scans per second

Tilt Angle (EAN13, PCS=0.9, 13mm) Forward and backward: 2-20 degrees
Left and Right: 0-15 degrees
Rotation: 15 degrees
Curvature: R=25mm

Barcode Symbolologies ISBN/SCIS
All UPC/EAN/JAN
Code 39, Code 39 Full, ASCII, Code 128, Code 93, Interleave 25, Industrial 25, Matrix 25, CODABAR/NW7, Code 11, MSI/PLESSEY, Code 32.

EMC CTick, CE & FCC compliant



Our Innovation - Your Edge™

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Data Technology
Hardware • Software
Design • Consulting