

Barcode Zapper™

Sleek and stylish barcode scanning



Optional desk holder

The Third Generation of our famous Barcode Zapper™ is here! Our latest scanning sensation is built with the latest Imaging Technology, to deliver excellent reading performance. The Barcode Zapper's reliability and cost effectiveness is well-suited for a broad range of applications and environments.

Modern design and durable construction

The Barcode Zapper is built with an ergonomic handle grip and big trigger button, designed to meet the need of intensive all day use with maximum comfort without compromising its sleek and modern form factor. Durable housing ensures the Barcode Zapper can survive 1.5-meter multiple drops to concrete while providing long lasting reliability and performance.

Superior performance on both contact and distance barcode scanning

Thanks to the Barcode Zapper's advanced Imaging Technology, it is capable of reading low contrast, damaged, smudged and poorly printed barcodes quickly and accurately. Furthermore, the Barcode Zapper supports most popular linear barcodes and can read barcodes from contact to a distance of up to 45 centimetres.

SPECIFICATIONS	
OPERATIONAL	
Light Source	630nm visible LED
Optical System	High Performance Linear Imaging Engine
Print Contrast	20% minimum reflective difference
Minimum Resolution	3mil (Code 39, PCS 0.9)
Scan Rate	Dynamic scanning rate up to 300 scans per second
Operating Distance	Up to 33cm on 100% UPC/EAN symbols Up to 45cm on 0.5mm Code 39
Reading Direction	Bi-directional (forward or backward)
Pitch/Skew	± 65° / ± 65°
Operating Modes	Toggle, Trigger, Force, Level, Flash, Diagnostic Alternative, Low power, Presentation
System Interfaces	USB, RS232, KBW
User Interfaces	Blue LED indications Programmable beeper
SYMBOLGY	
Code 39, Code 39 Full ASCII, Code 32, Code 39 Trioptic, Code 128, UCC/EAN-128, Codabar, Code 11, Code 93, Standard & Industrial 2 of 5, Interleaved & Matrix 2 of 5, German Postal Code, China Postal Code, IATA, UPC/EAN/JAN, UPC/EAN/JAN with Addendum, Telepen, MSI/Plessey & UK/Plessey, GS1 DataBar (formerly RSS) Linear, GS1 DataBar-14 (GTIN-14), GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded	
PHYSICAL	
Dimensions (mm)	165.00mm (L) x 64.7mm (W) x 38.7mm (D)
Weight	106g
Colour	Black
Input Voltage	5VDC ± 10%
Current	Operating: Typical 170 mA @5VDC Standby: Typical 75 mA @5VDC
REGULATORY	
EMC	RCM, CE, BSMI, KC, VCCI & FCC compliant
Environmental	Compliant with RoHS directive
Safety	LED Eye Safety IEC62471, Exempt Group
ENVIRONMENT	
Operating Temperature	-10°C to 50°C
Storage temperature	-40°C to 70°C
Humidity	5% - 95% RH (non condensing)
Ambient Light Injection	0-80,000 LUX
Shock	Designed to withstand multiple 1.5m drops to concrete
Environmental Sealing	IP41

- Perfectly suited to retail and general purpose applications
- For libraries, it reads ISBN/SCIS and 13 digit ISBN barcodes
- Sleek and lightweight design
- Capable of reading high density barcodes on contact
- Plug-in-and-play – no drivers required
- Multi interface
- Backed by three year factory warranty*

* one year warranty on cable

Our Innovation - Your Edge™



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