

# ASPscan 101™

## Economical Fixed Barcode Scanning



Are you looking for a low cost, entry level corded USB barcode scanner that doesn't compromise on scanning performance?

The ASPscan 101™ is the scanner for you.

With proprietary barcode decoding technology and 150 scans per second, and weighing just 100 grams but able to withstand 1.5 metre drops, the ASPscan 101 combines great performance with excellent robustness and durability.

- Perfectly suited to Retail and general purpose applications
- Backed by a 12 month warranty
- Light and rugged design
- Advanced image capture technology
- Ergonomic centered trigger
- Quick and easy to install
- Low power USB connectivity

SPECIFICATIONS	
<b>ELECTRICAL</b>	
System interface	USB
Input Voltage	5 VDC ± 5%
Operating Current	55mA (Stand by) 90mA (AVG) 150mA max
<b>OPERATIONAL</b>	
Light Source	625nm visible red LED
Optical System	Linear CCD sensor
Microprocessor	32 bit
Depth of Field	0-70 mm (UPC/EAN 100%, PSC=90%)
Scan Rate	150 scans per second
Print Contrast	Min. 25% @ UPC/EAN 100%
Indicators (LED)	Two colour LED
Beeper Operation	Programmable tone and beep time
<b>PHYSICAL</b>	
Dimensions	165.7 x 72.5 x 54 mm (handheld only)
Weight	100 g (device only)
Cable Length	2 metre straight
<b>REGULATORY</b>	
EMC	CTick, CE & FCC compliant
<b>SYMBOLGY</b>	
All UPC/EAN/JAN, EAN 128 Code, Code 128, Code 39, Code 39 Full ASCII, CODABAR/NW7, Interleaved 2 of 5, ISBN/ISSN, GS1 Databar, GS1 Databar Limited, GS1 Databar Expanded	
<b>ENVIRONMENT</b>	
Operating Temperature	0°C to 50°C
Storage temperature	-20°C to 60°C
Humidity	5% - 95% RH (non condensing)
Ambient Light Injection	Max. 6,000 LUX
Shock	Designed to withstand 1.5m drops



Our Innovation - Your Edge™

ASP MICROCOMPUTERS 456 North Road, ORMOND VIC 3204

T: 03 9578 7600 F: 03 9578 7727 Toll Free 1800 061 642

E: [solutions@asp.com.au](mailto:solutions@asp.com.au) W: [www.asp.com.au](http://www.asp.com.au)

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Design • Consulting