



DSCAN 100

Speed

Power

Performance



OPEN



Specifications



Light Source	Visible Laser Diode 650nm
Scan Pattern	Single Scan
Scan Rate	50±5 times/second
Scan Precision	0.10mm (pcs0.9)
Scan Width	30mm@scan window, 220mm@200mm
Scan Depth of field	0-240mm (0.33mm pcs0.9)
Decode Capability	EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 128, EAN128, Codabar Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, etc.
Tilt Angle	30°
Elevation Angle	65°
Deflection Angle	55°
Support Interface	USB, RS232 and PS2 optional
Print Contrast	30% UPC/EAN 100%
Mention Pattern	Buzzer, Indicator
Scan Mode	Manual & Automatic
Mechanical Parameter	
Size	170mm x 68mm x 98mm
Weight	128g
Material	ABS+PC
Electrical Parameter	
Voltage	5 Volts
Operating Current	90mA
Static Current	60mA
Environmental Parameter	
Operating Temperature	-20°C to 45°C
Storage Temperature	-20°C to 60°C
Humidity	5% to 85% Relative humidity, non-condensing
Light Levels	Daylight, 3000-8000Lux
Shock	Designed to withstand 1.5M drops
