

# 32 bit High CPU Omni-directional USB Barcode Scanner

**Model: OCBS-T009**

Performance parameters	
Light Source	650nm visible laser diodes (VLD)
Depth of Scan Field	0 - 200 mm (UPC/EAN 100%, PCS=90%)
Scan Pattern	5 directions of scan field
Scan Rate	1800 scans per second (Omni-directional)
Number of Scan Lines	20
Minimum Bar Width	5mil @ PCS 90%
Print Contrast	30% @ UPC/EAN 100%
Indicators (LED)	Two-color LED (blue & red)
Beeper Operation	Programmable tone and volume
System Interface	Keyboard wedge, RS-232C, HID USB
Physical parameters	
Volume(H x D x W)	152mm * 110mm * 115 mm
Weight	815g
Cable	Standard 2.0M straight
Tilt	50° forward
Color	Black, Grey
Electrical parameters	
Input Voltage	5VDC $\pm$ 10%
Operating Current	85mA @ 5V (Normal)
Power	1.35 watts
Laser Class	CDRH Class IIa; IEC 60825-1: Class I
EMC	CE EN55022 B FCC Part 15 Class B VCCI, BSMI
Environmental parameter	
Operating Temperature	0°C - 40°C (32°F - 104°F)
Storage Temperature	-20°C - 60°C (-4°C - 140°F)
Humidity	5% ~ 90% RH (no dewing allowed)
Drop Durability	Designed to withstand 1.0M drops
Light Levels	Up to 4000 Lux (fluorescence)