

## 2D Barcode Scanner Tablet PC Barcode Scanner for Supermarket

□M/N:OCBS-T209□

### Features:

Stylish and compact design

300,000 pixels overall situation exposure

Minimum resolution: 4 mils

Bright White LED for illuminating scanning surfaces.

Read all mainstream 1D&2D bar codes.

Strong body with scratch-resistant material.

Quickly read various screen bar codes .

Compatible with Microsoft Windows/Linux/Android/IOS/MacOS.

Performance Parameter																									
Light Source	LED White LED																								
Image sensor	640*480 pixels																								
Resolution(maximum)	0.102mm / 4mils																								
Print contrast ratio(minimum)	≥15%																								
Motion tolerance	2M/sec																								
Reading Angle	Pitch: 0-360°; Roll(Tilt): ±60°; Skew (Yaw): ±60°																								
Decoding Capability	1D: All standard 1D codes, including GS1 DataBar™ linear code can be automatically distinguished and decoded. 2D: Aztec Code; Data Matrix; MaxiCode; QRCode; HANXIN; MicroQR Code Stack code: GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; GS1 DataBar Composite; MicroPDF417; PDF417.																								
Reading Indicators	LED/Buzzer(adjustable tone)																								
Typical depth of Filed	<table border="0"> <tr> <td>Precision</td> <td>Barcode</td> <td>Depth of Filed</td> </tr> <tr> <td>5mil</td> <td>CODE128</td> <td>0mm—70mm</td> </tr> <tr> <td>5mil</td> <td>EAN-13</td> <td>0mm—70mm</td> </tr> <tr> <td>4mil</td> <td>EAN-13</td> <td>0mm—240mm</td> </tr> <tr> <td>5mil</td> <td>PDF417</td> <td>0mm—60mm</td> </tr> <tr> <td>10mil</td> <td>PDF417</td> <td>0mm—170mm</td> </tr> <tr> <td>15mil</td> <td>PDF417</td> <td>0mm—270mm</td> </tr> <tr> <td>20mil</td> <td>DM</td> <td>0mm—80mm</td> </tr> </table> <p>(The minimum depth of field is determined by the barcode length and scanning angle. It depends on the print resolution, contrast and ambient light.)</p>	Precision	Barcode	Depth of Filed	5mil	CODE128	0mm—70mm	5mil	EAN-13	0mm—70mm	4mil	EAN-13	0mm—240mm	5mil	PDF417	0mm—60mm	10mil	PDF417	0mm—170mm	15mil	PDF417	0mm—270mm	20mil	DM	0mm—80mm
Precision	Barcode	Depth of Filed																							
5mil	CODE128	0mm—70mm																							
5mil	EAN-13	0mm—70mm																							
4mil	EAN-13	0mm—240mm																							
5mil	PDF417	0mm—60mm																							
10mil	PDF417	0mm—170mm																							
15mil	PDF417	0mm—270mm																							
20mil	DM	0mm—80mm																							
Physical characteristics																									
Color available	White; Black																								
Dimensions□L*W*H□	96*105.55*157.06mm																								
Weight	278g																								
Cable	1.8M																								
Electrical Parameter																									
Current	Working current□Standard): < 300 mA Standby current□Standard): < 210 mA																								
Input Voltage	5 VDC (+/- 10%)/500mA																								

Environmental Parameter	
ESD protection(Air discharge)	8 kV
Drop resistance	Withstands repeated drops from 1.2m/4.0 ft onto a concrete surface.
Temperature	Operation: 0 to 40 °C Storage/Transport: -40 to 70 °C
Humidity(non-condensing)	5 - 95%
Ambient light	0 -100,000 lux
Interfaces	
Interfaces	RS-232; USB HID; USB COM;HID POS available as per customer's needs







