



Omnidirectional Desktop Barcode Scanner

NEW

- Decode 1D & 2D barcode on screen.
- The large scan window in this category.
- The functional and perfect design.
- Extremely fast reading speed, compatible with motion tolerance.



Highlights

- **Laser-free Aiming**
 - Laser-free aiming provides an accurate scan indication, creating a customer-friendly operating environment while removing the risk of eye injury.
- **Interface Flexibility**
 - Connectivity: USB HID keyboard, USB VCP or RS-232.
- **Easily Scans Barcodes on Screens**
 - Scanning paper barcode poor with high speed, easily scans barcodes directly from mobile device or computer screens, almost as if they were printed on paper.
- **Durable**
 - The TI-7000H can withstand up to drop to concrete from distances as high as 1.2m(4 ft).

Specifications

Physical Characteristics	
Dimensions (L*W*H)	79mm*145mm*148mm
Weight	525g
Configurations	Decoding
Environmental	
Operation Temperature	0 ~ 50°C
Storage Temperature	-5 ~ 55°C
Humidity	5% - 95% (no condensation)
Ambient Light	Fluorescent light 4,200lx max, direct sun light 80,000lx max, white light 4,200lx max
Shock Drop Test	1,2m drop onto concrete surface
Electrical	
Interface	RS-232, USB HID keyboard, USB VCP
Voltage Requirement	5VDC ± 10%
Current consumption	Max: 190mA
Optical Characteristics	
Photo Sensor	HDR CMOS array sensor
Sensor Resolution	1280x1080 pixels
Aim Light Source	Red LED
Scanning Performance	
Min Resolution	1D: 5mil(0.127mm) 2D: 10mil(0.25mm)
Min. PCS value	> 25% UPC/EAN 13 (13mil)
Field of View	40°(H), 25°(V)
Supported Bar Code Symbologies	
1D	Codebar, Code128, Code39, Code93, Code11, EAN13, EAN8, GS1-Databar, GS1-128 (EAN128), Interleaved 2of5, Matrix 2of5, Industry 2of5, UPC-A, UPC-E, ISBN, ISSN
2D	PDF417, Data Matrix, QR Code, Micro PDF417, Micro QR Code, Aztec Code