

2D Barcode Scanner



TBS-6633

Features:

- Quickly scan 1D and 2D barcodes.
- High-performance technology chip to interpret abnormal barcodes.
- Five million key press life, comfortable and durable.
- Plug-and-play for easy setup.



1D/2D



CMOS



Cable 1.5m



Drop test 1.5M



USB



RS232



Restaurant



Retail

Performance Parameters

The type of light source White Fill LED / Red LED aiming

Decoding capability **1D**: EAN13, EAN8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, CodaBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code11, MSI-Plessey, Standard 2 of 5, Plessey, China Post, Code16K, GS1 Databar RSS-Expand, RSS-Limited, RSS-1.

2D: QR, PDF417, DataMatrix(ECC200), Aztec, chinese sensible code, Maxicode, Micro QR, Micro PDF417.

Scanning principle Image CMOS

Resolution 640*480

Trigger mode Manual Scanning/Continuous Scanning /Auto-Inductive Scanning

Scan Angle Rotate 360°, tilt ±60°, deflection ±60°

Scanning accuracy 1D≥5mil/2D≥10mil

Scan depth of field EAN13 60-250 mm (13mil)

Bit error rate 1/5 million

Contrast ≥20%

Communication interface USB-HID,USB-COM,RS232

Physical Parameters

Scanner size 84mm*63mm*166mm

Material ABS+PC

Charging cable standard 1.5 meters

Environmental Parameters

Operating Temperature -20°C~50°C

Storage Temperature -40°C~70°C

Operating Humidity 5%~95% (non-condensing)

Ambient Lighting 0~100000LUX

Fall Resistance It can withstand 1.5 meters of free fall

Electrical Parameters

voltage DC5V±5%

Operating current ≥135mA