

TSS-017

Long Range CCD Bar Code Scanner



SPECIFICATIONS

Optical Sensor	2048 pixels CCD array
Light Source	Red LED (660 nm)
Resolution	5 mil (0.127 mm)
Depth of Field	75~360 mm
PCS	0.6
Scan Rate	230 scans/second
Scan Width	200 mm (PCS:0.9, 40 mil)

MECHANICAL

Dimensions	160(L) x 70(W) x 80(H) mm
Weight	220g ±5g (With cable)
Cable	2100 mm±10mm

ELECTRICAL

Power Supply	5 VDC ± 5%
Surge Power on Current	<900mA
Working Current	<220mA
Standby Current	<85mA
Interface	TSC RS-232 (TSS-017) PC RS-232 (TSS-017R) Keyboard Wedge PS/2 Y-cable (TSS-017K) USB (TSS-017U)

ENVIRONMENTAL

Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Relative Humidity	20% ~ 85% non-condensing
Impact Resistance	1.8 meter free fall to concrete
ESD Protection	4KV contact discharge, 8KV air discharge

REGULATORY

FCC Class B, CE Class B

SYMBOLOGIES

UPC-A/UPC-E, EAN-8/EAN-13, Industrial 2 of 5, Codabar, Matrix 2 of 5, Code 11, Code 93, Code32, Code 128, Standard Code 39, Full ASCII Code 39, Interleaved 2 of 5, China Post Code, MSI Plessey Code, UK Plessey Code, EAN/UCC128, Telepen Code, IATA Code, RSS Code

