

TSK-1000M



PERFORMANCE

CPU:	32 Bit
DOF:	20~100mm
Scan rate:	125 ~ 200 Scans per Second
Resolution:	4mil (0.1mm)
Photo Sensor:	2160 Pixel Linear CCD
Illumination:	660nm Visible Red LEDS
Field Width:	120mm
Depth of field:	40~100mm
Symbologies:	UPC/EAN/JAN, Code39, Interleaved 2 of 5 Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Codabar, Code128, MSI, Plessey, Code93, Code 3 of 5 (Korean Postage)
Interface:	USB, IBM PC XT/AT/PS2 Keyboard wedge, Standard RS-232C, TTL serial, Wand emulation

MECHANICAL

Dimensions:	56mm X 60mm X 29.5mm
Weight:	75g
Cable:	2m Straight Fixed to Scanner
Body Material:	PC + Fiber

ELECTRICAL

Power Supply:	5VDC \pm 5%
Current Active:	30mA ~ 100mA

DURABILITY

Trigger Switch:	1 million Actuations
Cable:	100,000 Bending at 90 degree with 500g weight
Shock Resistance:	1 meter drop onto Concrete Surface

ENVIRONMENTAL

Temperature:	Operating : 0 ~ 50 \pm 5 \circ C, Storage : -10 ~ 60 \pm 5 \circ C
Humidity:	Operating : 10% ~ 80%, Storage : 10% ~ 95%
Mechanical Shock:	Functional after 1.5m (5ft) drops
ESD Protection:	Functional after 15kV discharge