

TSK-4100Plus (LASER)



- **OPTICAL**
 - CPU :** 32 Bit
 - Light Source:** Visible Laser Diode 670nm ± 10nm
 - Scan rate :** 58 Scans per Second
 - Skew Angle :** ±65 Degree
 - Pitch Angle :** ±50 Degree
 - Resolution :** 4mil (0.1mm)
 - Field Width :** 150mm (20mil)
 - Depth of field :** 30~400mm
 - 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 :** 95mm X 70mm X 160mm
 - Weight :** 153g
 - Cable :** 2m Straight Fixed to Scanner
 - Body Material :** ABS Plastic
- **ELECTRICAL**
 - Power Supply :** 5VDC ± 10%
 - Current Active :** K/W : 75mA ~ 110mA ,
USB : 130mA ~ 150mA ,
RS-232 : 80mA ~ 110mA
- **DURABILITY**
 - Trigger Switch :** 1 million Actuations
 - Cable :** 100,000 Bending at 90 degree with 500g weight
 - Shock Resistance :** 1.5 meter drop onto Concrete Surface
- **ENVIRONMENTAL**
 - Temperature :** Operating : 0 ~ 50°C, Storage : -20 ~ 65°C
 - Humidity :** Operating : 10% ~ 80%, Storage : 0% ~ 95%
 - Ambient Light :** 3,000 to 8,000 lux
 - Mechanical Shock :** Functional after 1.5m (5ft) drops
 - ESD Protection :** Functional after 15kV discharge