

Bluetooth Wireless Scanner TSK-4500 Plus



- High Performance Laser Scanner
- Ergonomic and suitable for any environment
- Small warehousing and Light weight
- 32Kb Data storage at the wireless off line

Bluetooth Wireless Scanner

TSK-4500 Plus

- SPECIFICATION -

OPTICAL PERFORMANCE	Scan rate	120 Scans per Second
	Sensor	Photo Sensor
	Resolution	3mil (0.076mm)
	Light source	Visible Laser Diode 660nm ± 10nm
	Max. Pitch	± 65 Degree
	Max. Skew	± 50 Degree
	Field Width	170mm (15mil)
	Depth of field	30~ 450mm
FUNCTIONAL	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, Code39, Code 3 of 5 (Korean Postage)
	Data storage Memory	32 Kbyte (ex. UPC/EAN 2300 events)
	Interface	Standard RS-232C, Keyboard Wedge, USB
WIRELESS BLUETOOTH CLASS1	Carrier Frequency	2400MHz to 2483.5MHz
	Modulation Method	GFSK, 1Mbps, 0.5BT Gaussian
	Transmission Power	Class 1(max 20dbm)
	Hopping	1600 hops/sec, 1MHz channel space
	Receiving Signal Range	-84 to -20dbm
	Receiver IF Frequency	1.5MHz center frequency
	Compliant	Bluetooth Specification v1.1z
	Radio Range	50m open air
MECHANICAL	Weight	200g
	Dimensions	80mm(W) X 96mm(L) X 184mm(H)
	Body Material. / Window	ABS Plastic / 스크래치 방지용 강화 플라스틱
ELECTRICAL	Power Supply	AA X 2 (3.0 Voltage) – Ni-MH 2700mAh
	Power consumption	Normal 70mA Max 250mA Power down 420uA
	Battery Life	Up to 100,000 scans
DURABILITY	Trigger Switch	1 million Actuations
	Shock Resistance	1.5 meter drop onto Concrete Surface
ENVIRONMENTAL	Temperature	Operating : 0 °C to 50 °C Storage : -10 °C to 60 °C
	Humidity	Operating : 10% to 80% Storage : 10% to 95%
	Mechanical Shock	Functional after 1.5m (5ft) drops
	ESD Protection	Functional after 15kV discharge

Specification and features herein are subject to change without notice.



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