



NUMA (KC-2111ZB)

Wireless Linear Imager

Specifications

Optical

Optical sensor	2500 pixels
Light source	Red LED (660nm)
Resolution	3 mil
Depth of Field	10 ~ 320mm
Scan rate	270 scans / second
PCS	=> 45%

■ Electrical

Voltage	+ 5V ± 5%
Scanning currents	< 110mA
Standby currents	< 90 mA

■ Environment

Operating temperature	0 °C to 50 °C / 32 °F to 122 °F
Storage temperature	-20 °C to 60 °C / -4 °F to 140 °F
Operating humidity	20% ~85%
Storage humidity	10% ~90%
Shock resistance	1.5m drops

■ Physical

Weight	180 g
Dimensions	190mm (L) x 60mm (W) x 54mm (H)
Housing Material	ABS plastic

■ General

Interface	USB HID / USB ComPort emulation (USB-COM)
Barcode supported	UPC/EAN, Codabar, Code 39, Code 93, Code 128, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI/Plessey, Code 11, code 32, Chinese Post

■ Wireless connection

RF Standard	IEEE 802.15.4
Working Distance	Range up to 100m
Indicators	Beeper and LED
Battery Type	Lithium-ion 3.6V
Battery Capacity	1260mAh good for 60,000 scans per recharge
Charge	By USB power retrieving cable
Time of Charge	About 4 hours
Certification	CE / TELEC RF regulation / RoHS approved