

WNI-S214 PLUS Wireless Barcode Scanner

Product Specification

Wireless Characteristics	
Communication mode	Cache mode/Inventory mode
Communication mode	2.4G: 2.402 to 2.480GHz
	Buletooth:Buletooth 4.2
Transmission range	2.4G: 30m (In empty area)
	Buletooth: 10m (In empty area)
Battery capacity	2600mAh (Lithium battery)
Charge Time from Empty to Full Charge	6H
Electrical Characteristics	
Interface Supported	USB HID KEYBOARD/USB VCP
Input Voltage	DC 5V±5%
Current	Max:150mA
Performance Characteristics	
Sensor	1280*800 pixel
Light Source	White LED
Aim Light Source	Red Bar LED
Scanning Angle	Corner 360°
	Elevation ± 55°
	Deflection ± 55°
Field of view	H 36°, V 27°

Min Resolution	≥5mil
Min .PCS value	≥20%
Decode Capability	1D : UPC/EAN, Code 128, Code 39, Code 93, Interleaved 2 of 5, Codabar 2D: QR, Mirco QR, PDF417, MircoPDF417, Data Matrix, Aztec

Environmental Characteristics

Temperature	operation: -20℃~+60℃
	storage: -40℃~+80℃
Humidity	operation: 5%~95% (no condensation)
Ambient Light	Up to 80,000 lx
Shock Drop Test	1.5m drop onto concrete surface

Physical Characteristics

Dimensions	90mm x 67mm x 168mm(L*W*H)
Weight	130g
Indicator	Beeper, LED

Decoding Depth of Field

Symbology	Resolution	Barcode number	Barcode width	Nearest	Farthest
Code128	5mil	20	4.3x1.5cm	5cm	10cm
Code128	15mil	7	4.3x1.5cm	2.5cm	26cm
Code39	6.67mil	16	4.4x1.5cm	3cm	19cm
Code39	20mil	4	4.3x1.5cm	3cm	32cm
EAN13	13.34mil	13	4.2x1.5cm	2cm	24cm