



WNC-6060g

(One dimensional image scanning engine)

Technical Parameters	
Electrical Characteristics	
Interface	RS-232/USB HID KEYBOARD/USB VCP
Voltage requirement	DC5V \pm 10%
Current consumption	Max :115mA
Optical Characteristics	
Photo sensor	CCD linear sensor
Sensor Resolution	1500Pix
Light source	632nm red LED
Performance Characteristics	
Scan Rate:	350 \pm 50 (scans/second)
Decode angle	Pitch angle: \pm 30° Skew angle: : \pm 60° Tilt angle: \pm 30°
Min resolution	0.127mm/5mil (PCS 0.9)
Min.PCS value	>30%UPC/EAN 13 (13mil)
Curvature	R \geq 15 mm (EAN8), R \geq 20 mm (EAN13) (resolution=0.26mm, PCS=0.9)
Language	Multiple languages

Error rate	1/500W
Identification	EAN13, EAN8, UPC A, UPC E, CODABAR (NW-7) , CODE 39, CODE 93, INTERLEAVED 2OF5, STANDARD 2OF5, MATRIX 2OF5, CODE 128, EAN/UCC 128, CODE 11, CHINESE POST
Physical Characteristics	
Dimensions	95mm×70mm×168mm (L x W x H)
Weight	127.8g
Environmental Characteristics	
Temp	-20° - 65° C (-4° F - 149° F) (operation) , -30° - 70° C (-22° F -158° F) storage)
Humidity	5 - 90% (operation)) 5 - 90% (storage)
Ambient Light:	Fluorescent light 4000 lx max
Shock drop test	1.5m drop onto concrete surface