

# AW-6300 Desktop Scanner



## Performance

Image Sensor	640*480 Coms
Illumination	Red LED
Symbologies	2D: QR Code、Micro QR、 HANXIN、 Aztec Code、 Data Matrix、 PDF417、 Micro PDF417 1D: Codabar、 Code 11、 Code 128、 EAN-8、 EAN-13、 Matrix 2 of 5、 UPC-A、 UPC-E、 GS1 DataBar、 Code 39、 Code32、 Code 93、 GS1-128、 Interleaved 2 of 5、 Industrial 2 of 5、 MSI Plessey
Resolution	≥5mil
Typical Decode Range	EAN-13 (13mil)      25mm~200mm (Barcode Size: 31mm*7mm)
	PDF417 (6mil)        10mm~145mm (Barcode Size: 14mm*7mm)
	Code39 (5mil)        40mm~100mm (Barcode Size: 27mm*8mm)
	QR Code (15mil)     15mm~180mm (Barcode Size: 10mm*10mm)
Min Print Contract	≥25%
Scan Angle	Skew±70°, Pitch±70°, Roll 360°
FOV	Diagonal 52.8°, Horizontal 41°, Vertical 31°

## Electronic

Interface	USB, RS232
Dimension(mm)	147(W)×48(D)×11.7(H)
Operating Voltage	5VDC±5%
Power	900mW(Typical)
Current	5V DC, Operating: 180mA(RMS Typical), 250mA(RMS Max) Standby: 140mA

## Environmental

Operating Temperature	0°C~+60°C
Storage Temperature	-40°C~+70°C
Operating Humidity	5%~95% (Non-Condensing)
Embient Light	0~100,000LUX

## Accessories

Cable

USB port: USB Cable

RS-232 port: RS232 Cable