

A6 Desktop Barcode Scanner



PRODUCT OVERVIEW

Model	A6
Product Type	Barcode Scanner

Scanning Performance

Decode Capabilities	1D/2D
Scan Engine	CMOS
Image Sensor	640 × 480 CMOS
Sensor Resolution	640 × 480 CMOS
Illumination	Red LED aimer
Minimum Element Resolution	1D ≥4 mil 2D≥6 mil
Minimum Print Contrast	≥20%
Angular Tolerance	Horizontal: 42°, Verticalis31.5° Pitch±55°, Skew±55°, Roll 360°
Depth of Field	EAN13 13 mil 0-150 mm EAN13 5 mil 10-50 mm Code 128 10 mil 18 bit 10-170 mm QR 20 mil 11 bit 0-200 mm
Supported Symbolologies	2D PDF417, Data Matrix, QR Code, Aztec, MaxiCode 1D Interleaved 2 of 5, ISBN, Code 93, Code 11, UCC/EAN-128 GS1 DataBar, Matrix 2 of 5, Industrial 2 of 5, Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Standard 2 of 5, MSI-Plessey, GS1 composite code,

Connectivity & Wireless

Connectivity	2.4 GHz wireless, Bluetooth
Host Interfaces	USB
Wireless Range	2.4 GHz: up to 50 m Bluetooth: up to 10 m
Onboard Memory	64kb~2M

Power

Battery Capacity	1200 mAh
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Physical Specifications

Stand Included	Yes
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Environmental & Compliance	
IP Rating	IP54
Operating Temperature	-20°C~+60°C
Storage Temperature	-40°C~+70°C
Relative Humidity	5%~95% (non-condensing)
Ambient Light Immunity	0~100,000 lux