

ASAP POS



2D Image Barcode Scanner

E23U

Product Feature

1. Plug and play, no need of driver
2. Compatible Linux, Android , MAC, Windows XP/7/8/10
3. Smooth reading of laminated barcode and mobile payment code
4. Quick and accurate reading of universal one-dimensional QR code

Technical Specification

Performance parameter

Light source type: Red LED aiming light, white LED illumination light

Decoding ability:

1D: Code128, Code39, Code39, Full ASCII, Code93, Code11, Code32, Codebar, UPCA, UPCE, EAN8, EAN13, Interleaved 2 of 5, Matrix 2 of 5, IATA 2 of 5, Industrial 2 of 5, MSI

2D: QR Code, Data Matrix, PDF417, Micro QR, Micro PDF417, Aztec

Scan type: CMOS

Resolution: 640*480

Scan mode: Manual mode/Continuous mode/Automatic mode

Scan angle: Elevation $\pm 65^{\circ}$, Rotation 360° , Yaw $\pm 60^{\circ}$

Precision: $\geq 4\text{mil}$

Depth of field: 30-250mm(EAN13,13mil)

Prompt method: Buzzer, LED

Printing contrast: $\geq 20\%$

Error rate: 1/5million

Interface: USB-HID, RS232, USB-COM

Supermarket Retail



Clothing Store



Catering Cashier



Logistics Express



Environmental parameter

Working temperature: $-10^{\circ}\text{C}\sim 60^{\circ}\text{C}$

Storage temperature: $-20^{\circ}\text{C}\sim 70^{\circ}\text{C}$

Humidity: 5% ~95% RH (No condensation)

Shock resistance: Passed 1.5meters drop test

Physical parameter

Weight: 213g

Size: 68mm x 95mm x 165mm

Material quality: ABS+PC

Cable length: 1.8m

Electrical Parameter

Voltage: $\text{DC}5\text{V}\pm 5\%$

Current: 135mA