

ASAP POS



2D Desktop Barcode Scanner

E81U

Product Feature

1. Plug and play, no need of driver
2. Compatible Linux, MAC, Android, 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

Decoding ability:

1D: Codabar, Code11, Code39, Code93, code32, Code128/EAN128, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, GS1-128, MSI, Plessey, RSS, GS1-Databar, GS1-Databar Limited, GS1-Databar Expanded, Staright 2 of 5, Standard 2 of 5, GS1-Databar Omnidirectional, UPCA, UPCE, EAN8, EAN 13, china Post(Hong Kong 2 of 5) etc.

2D: PDF417, QR code, Matrix 2 of 5, MicroPDF417, MaxiCode, Codablock F, Codablock A, Aztec, DataMatrix, etc.

Scan type: CMOS

Resolution: 640*480

Scan mode: Automatic mode

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

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

Depth of field: 10-160mm(EAN13, 13mil)

Motion Tolerances: 2.5m/s

Prompt method: Buzzer, LED

Printing contrast: $\geq 20\%$

Error rate: 1/5million

Interface: USB-HID, RS232, USB-COM

Environmental parameter

Working temperature: $-20^\circ\text{C} \sim 60^\circ\text{C}$

Storage temperature: $-30^\circ\text{C} \sim 70^\circ\text{C}$

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

Shock resistance: Passed 1.5meters drop test

Ambient Light Immunity: 0-100,000 Lux

Physical parameter

Weight: 345g

Size: 95mm*102mm*150mm

Material: ABS+PC

Cable: 1.5meters

Electrical Parameter

Voltage: DC5V $\pm 5\%$

Current: Working 200mA

