
2D Desktop Barcode Scanner

AI-2000



- 1.Factory direct sale, Low price high performance.
- 2.No driver needed,plug and play.
- 3.Support the multinational language keyboard.
- 4.Service life of button reaches up to 5 million times.
- 5.32-Bit ARM processor and scan speed 1800 scans/sec.
- 6.Manual trigger/continuous scan(for choice),very comfortable operating.
- 7.Using a highly integrated design, high quality shell, have IP54 protection grade.
- 8.Support connect to computer, laptop,POS system.
- 9.Support Android,Windows and Linux operating system.
- 10.Application fields:Supermarket, Retail, Warehouse, Logistic, Library, Medical etc.
- 11.Can be customized according to customer demand.

2D Desktop Barcode Scanner

Scanner Parameters

| | |
|----------------|------------------------|
| Material | ABS+PC |
| Light Source | 2D CMOS(640*480 pixel) |
| CPU | ARM 32bit Cortex |
| Resolution | 4mil |
| Scan Speed | 1800scan/sec |
| Working Mode | Continuous, Automatic |
| Indication | Buzzer and Led |
| Print Contrast | ≥20% |
| Size | 165*100*95mm |
| Weight | 241g |
| Cable Length | 1.5 meters |

Barcode Data

| | | |
|-----------------|---|------------|
| Barcode Support | UPC-A, UPC-E, Code128, EAN-13, EAN-8, RSS14, ISBN, Code 93, UCC/EAN-128, GS1 Code39, ITF-14, Code 39 Full ASCII, Codabar, Interleaved 2 of 5, Databar, MSI, Code11, ISBN, ISSN, China post, etc 2D: QR code, PDF 417, Data Matrix, Aztec, Maxicode etc | |
| Scan Width | 5cm-30cm | |
| Scan Distance | 2cm-35cm | |
| Depth Filed | 4mil (Code39) | 60mm-120mm |
| | 10mil (Code128) | 25mm-265mm |
| | 13mil (EAN13) | 40mm-370mm |
| | 20mil (Code39) | 55mm-420mm |
| Scan Angle | Rotation Angle | ±30° |
| | Inclination Angle | ±55° |
| | Declination Angle | ±60° |

Working Data

| | | |
|----------------------|------------------|-------|
| Working Temperature | -20°C-50°C | |
| Storage Temperature | -40°C-60°C | |
| Relative Humidity | 0 ~ 95% | |
| Electrical Parameter | Working Voltage | 5V |
| | Working Current | 86mA |
| | Standby Current | 42mA |
| | Maximum Current | 130mA |
| | Maximum Power | 740mw |
| Interface | USB/USB-COM | |
| Fall Down Test | 2 meters | |
| Certificate | CE FCC RoHS IP54 | |

Packing information:

- Standard List: Scanner*1, USB Cable *1, Manual *1, Box *1.
- Box Size: 18*13*9mm Box GW: 0.35KG
- Carton Size: 54*45*29cm Carton GW:12KG, N.W:11KG
- 30pcs/ carton