## /I KASSEN

## RS-720 Omni Directional Barcode Scanner



## Fast \& Flexible Performance

The desktop scanner appllicable to this manual adopt 2D image to identify 1D and 2D barcode. The appllication of the new development of a full set of patented technology esensures scanner strong identification performance. Support automatic continuous scanning mode with fast and flexible performance.

## Featuring

- Plug and play without driver
- Design with wide voltage, the scanner avoid data transmission failure cause by voltage fluctuation.
- The scanner can smoothly read reflective barcode, ruffly barcode, blurred barcode, and colored barcode. It can also decode thebarcode under strong light and dark light.
- Support RS232, USB, USB-COM several interface, In the case it can be compatible with your current and prospective terminals.
- It can reduce user's fatigue with smooth and harmonious design so that improve the efficiency and comfort.


18 LED distributed lighting in the window, with hat eaves
dasign, no irritation to human eyes. design, no irritation to human eyes.


## Technical Data Sheet

| Type | RS-720 |
| :---: | :---: |
| Material | ABS |
| Color | White, Black |
| Interface | USB, RS232 |
| Processor | ARM32-bit |
| Light Source | 617nm LED, 6500K LEDs |
| Image Sensor | 640*480 CMOS |
| Resolution | $\geq 4 \mathrm{mil} / 0.1 \mathrm{~mm}$ @PCS 90\% |
| Scan Angle | Roll : 0-360 <br> Pitch : $\pm 65^{\circ}$ <br> Yaw : $\pm 60^{\circ}$ |
| Scan Mode | Support Autosense / Support Commands |
| Print Contrast | 25\% PCS |
| Power | DC 5V |
| Code Type | 1D : EAN-8, EAN-13, Codabar, CODE 39, CODE 128, China Post, GS1-128, UPC-A, UPC-E, ISBN/ISSN, ISBT, Interleaved 2 of 5, Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, MSI, RSS, ITF14, Telepen. 2D : QR Code, Micro QR Code, Data Matrix, PDF417, Micro PDF417, Maxicode, Aztec, Hanxin. |
| Scan of Depth | Code 39 0.1mm (4mil) 0mm 40mm <br> Code 39 0.127mm (5mil) 0mm 70mm <br> Code 390.5 mm (20mil) 10 mm 50 mm <br> UPC / EAN 0.33 mm ( 13 mil ) 0 mm 250 mm <br> QR Code 20.0 mm 0 mm 20 mm <br> Data Matrix 10 mil 1 mm 40 mm <br> PDF417 6.8mm 0mm 60mm |





Disclaimer: this product specification is subject to change without prior notice. in addition, images shown throughout this brochure are for illustrative purposes only and may different from the actual product.

