

# HP-1307WA

## Stationary Barcode Scanner



- Sense objects automatically and turn on reading mode instantly
- Large reading window to read barcodes from various size of smartphone screens
- Diffuse reflection light filling system to quickly read barcodes from smartphone screens with different brightness
- Independent research and development of core decoding technology, outstanding performance of reading screen code



| Product Model          |                     | P110  |
|------------------------|---------------------|---|
| Scanning Parameters    | Sensor              | CMOS  |
|                        | Pixels              | 640*480   |
|                        | Illumination        | White LED   |
|                        | Symbologies         | 2D: PDF417, QR Code, Data Matrix, HanXin, Maxicode etc<br>1D: Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISBN/ISSN, UPC-E,UPC-A, Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of5,Industrial 25, Standard 25, Code39, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, RSS-14, RSS-Limited, RSS-Expand etc. |
|                        | Reading Accuracy    | ≥5mil   |
|                        | Reading DOF         | 13mil EAN: 0mm-100mm<br>Mobile payment code (5.5-inch screen): 0mm-200mm  |
|                        | Reading Sensitivity | Pitch±60° Tilt360° Skew±60°   |
|                        | Reading FOV         | Horizontal: 40 °, Vertical: 30 °  |
| Physical Parameters    | Symbol Contrast     | ≥25%  |
|                        | Dimension           | 100W*100H*130Dmm  |
|                        | Weight              | 256g  |
|                        | Promoting Mode      | Buzzer, LED light   |
|                        | System Port         | USB keyboard, USB virtual serial port   |
| Electrical Parameters  | Trigger Method      | Sensor reading, continuous reading  |
|                        | Working Voltage     | 5VDC±10%  |
|                        | Working Current     | Standby: 68mA<br>Working: 150mA   |
|                        | Working Temperature | -20~50°C  |
| Electrical Parameters  | Storage Temperature | -40~70°C  |
|                        | Relative Humidity   | 5% to 95% (non-condensing)  |
|                        | ESD                 | ±15KV (Air discharge)<br>±8KV (Direct discharge)  |
| Environment Luminosity |                     | 0~100, 0000LUX  |
| Certification          |                     | CE, FCC, ROHS   |

\* Test Condition

Environment temperature=23°C

Environment illumination=300LUX

The DOF scanning depends on the resolution, contrast and illumination of barcode.

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