

HP-2208SR

Stationary Barcode Scanner



- Solid-state hardware design with higher stability and reliability
- Support a variety of common interfaces that can be easily integrated with other host devices
- Independent R&D of core decoding technology, recognizing the screen barcodes more effectively
- Induction recognition activated immediately when objects approaching
- Wide-angle adjustable omni-directional scanning window, applicable for multiple scanning needs



Scanning Parameters	
Image Sensor	CMOS
Pixel	640X480
Illumination	White LED
Symbologies	2D: PDF417, QR Code, Data Matrix, HanXin, Maxicode etc 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
Resolution	≥4mil
Recognition DOF	13mil EAN:0-150mm; 5mil Code39: 0--110mm; 20mil QR: 0-120mm; Moblie payment code: 0-250mm
Recognition Sensitivity	(pitch) ±60°, (tilt) 360°, (skew) ±60°
Recognition FOV	Horizontal: 51°, Vertical: 40°
Symbol Contrast	≥20%
Physical Parameters	
Dimension(mm)	90 (D) *79 (W) *142(H)
Weight	285g
Notification	Buzzer, LED indicator
Interfaces	USB, USB Virtual Serial Port, RS-232 Serial Port
Trigger Methods	Induction recognition, Continuous recognition, Manual keystroke
Electrical Parameters	
Operating Voltage	5VDC±5%
Operating Current	Standby: 140mA; Work: 245mA
Environment Parameters	
Operating Temperature	-20℃~+50℃
Storage Temperature	-40℃~+70℃
Relative Humidity	5%~95%(No Condensation)
ESD	±15 kV (Air discharge) ±8 kV (Direct discharge)
Environment Luminosity	0~100, 000LUX
Certification	CE, FCC, ROHS

* Test Condition

Environment temperature:23℃

Environment illumination:300LUX filament lamp

The recognizing DOF depends on the resolution, contrast of the printing codebar, and the environment illumination.

