

Kiosk Barcode Reader

CKP-ES-3.5W-SA01

Specification



Kiosk Barcode Reader

- **解码能力:** 专利算法, 智能芯片, 超强解码, 快无止境;
- **Decoding ability:** patented algorithm, intelligent chip, super decoding, fast and endless
- **自动感应:** 百万像素, 超大视角, 图像感应, 不惧黑暗;
- **Automatic sensing:** megapixels, large viewing angle, image sensing, not afraid of darkness
- **休眠模式:** 护眼设计, 柔和照明, 自动休眠, 模式可配;
- **Sleep mode:** eye protection design, soft lighting, automatic sleep, mode can be matched

Kiosk Barcode Reader

CKP-ES-3.5W-SA01

Specification

V2

Kiosk Barcode Reader

物理特性/Physical Characteristics

尺寸 Dimensions: 147.5mm x 139.5mm x 74.3mm

重量 Weight: TBD g

电压 Voltage: 5V

开机电流 Starting Current: 650mA

待机电流 Stand-by Current: 260mA

工作电流 Work Current: 650mA

性能指标/Performance Characteristics

传感器像素 Image (Pixels): 1280 pixels (H)x 1024 pixels (V)

光源 Light Source: (Illumination) white color LED

视场角 Field of View: 65°(H) , 55°(V)

旋转倾斜偏转 Roll / Pitch / Yaw: 360°, ±65° , ±65°

打印对比度 Print Contrast: 20% minimum reflective difference

接口支持 Interfaces Supported: USB

运动容差 Motion Tolerances: 2.5m/s

系统接口 USB 虚拟串口/USB keyboard/USB hid/RS232

光源 6500K

识读精度 Resolution: ≥4mil

解码能力/Symbology Decode Capability

一维条码/1-D: Codabar、Code 39、Code 32 Pharmaceutical (PARAF)、Interleaved 2 of 5、NEC 2 of 5、Code 93、Straight 2 of 5 Industrial、Straight 2 of 5 IATA、Matrix 2 of 5、Code 11、Code 128、GS1-128、UPC-A、UPC-E、EAN/JAN-8、EAN/JAN-13、MSI、GS1 DataBar Omnidirectional、GS1 DataBar Limited、GS1 DataBar Expanded、China Post(Hong Kong 2 of 5)、Korea Post

二维条码/2-D: Codeblock A、Codeblock F、PDF417、Micro PDF417、GS1 Composite Codes、QR Code、Data Matrix、MaxiCode、Aztec、HANXIN.

用户环境参数/User Environment

工作温度 Operating Temperature: -20°C to 60°C

存储温度 Storage Temperature: -30°C to 70°C

湿度 Humidity: 5% to 95% relative humidity,non-condensing

抗抗震性 Shock Specifications: Designed to withstand 1.5m(5') drops

环境光免疫 Ambient Light Immunity: 0-100,000 Lux.

解码范围/Decode Ranges

Code39(5mil): 0-7cm

Code39(13mil): 0-18cm

Performance may be impacted by bar code quality and environmental conditions

Kiosk Barcode Reader

CKP-ES-3.5W-SA01

Specification

V2

Kiosk Barcode Reader

线缆接头引脚定义:

线序	USB	RS232
1	NA	N/C
2	NA	TXD
3	屏蔽接地	GND
4	PIN3	N/C
5	NA	RXD
6	NA	N/C
7	+5V	VCC
8	D+	N/C
9	NA	N/C
10	D-	N/C

外观尺寸 (单位: 毫米) / Dimension (unit: mm)

