

CKANPLUS SDS-5326

The Ckanplus' Dynamic series is the embedded high-speed image scanning platform which is specifically designed for self-service devices. It features a larger scanning window, an wider recognition range, and excellent motion tolerance capabilities. Moreover, it is easy to be integrated into self-service devices.



SDS-5326 is an extremely perfect solutions with a large speaker design to support loud and clear notification sound for customers who aim to enhance embedded scanning solution.

Make integrated design simpler!

Product Features:



Equipped with a 1-megapixel image sensor and high-speed processor, to support outstanding motion tolerance, Broader Field of view-



With Ckanplus' intelligent software tools, the configuration and installation process can be simplified.



Easy to be compatible with various POS machines and devices, making it convenient to use.

Physical Characteristics:

Dimensions: 147.5mm x 139.5mm x 74.3mm

Voltage:5V

Weight: 400g

Performance:

Starting Current:	490mA	
Stand-by Current	260mA	
Operating current	490mA	
Image (Pixels)	1280*1024	
Exposure mode	Global shutter	
Light Source	(Illumination)White color LED	
Field of View	44°(Horizontal),34°(Vertical)	
Print Contrast	20% minimum	
Motion Tolerances	2.5m/s	
Minimum Resolution	≥4mil	
DOF (depth of field)	Code39(5mil)	0mm-80mm
	Code39(13mil)	0mm-180mm
	PDF417: 6.7mil	0mm-100mm
	QR code(20mil)	0mm-145mm
	UPC-A(13mil)	0mm-160mm
Operating Temperature	Range:-20°C to 60°C	
Interface	USB, RS232	

Decode Capability:

1D: 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.

2D: Codeblock A、Codeblock F、PDF417、Micro PDF417、GS1 Composite Codes、QR Code、Data Matrix、MaxiCode、Aztec、HANXIN

User Environment:

Operating Temperature : -20°C to 60°C

Storage Temperature : -30°C to 70°C

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

Ambient Light Immunity : 0-100,000 Lux.

Dimension (unit:mm)

