

2D Presentation Scanner

7250



1D / 2D



High speed scan



Big vision



Fast decoding



Screen scan



Customized



Motion tolerance



Drop standard

GENERAL FEATURES

- Megapixels global shutter camera, fast reading speed 60fps/s
- Quick decoding 3mil barcode and difficult barcodes
- 100% self-independent technology, support online upgrade
- Compatible with Linux, Android, Windows XP7/8/10/MAC OS
- Plug and play, no driver installation. Support USB and RS232 interface
- Ideal application for retail stores, coffee shops, pharmacy, bank counters



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Specifications

Physical Characteristics

Dimensions:	105mm x 146mm x 70mm
Weight:	418g
Voltage/Current:	5VDC+/-5%@500mA

Performance Characteristics

Image(Pixels):	1280 pixels(H) x 1080 pixels(V)
Light Source:	illumination:617nm RED LED
Field Of View:	55°(H)x47°(V)
Roll/Pitch/Yaw:	Pitch ±65° Yaw 360° Roll ±60°
Minimum Resolution:	3 mil Code39
Print Contrast:	15% minimum reflective difference
Interfaces Supported:	USB,RS232
Motion Tolerances:	2m/s
Decode Capability:	1D: UPC,EAN,Code 128,Code 39,Code 93,Code 11,Matrix 2 of 5,Codabar, Interleaved 2 of 5,etc
	2D: PDF417,Data Matrix,Maxicode,QR Code,Aztec,etc.

User Environment

Operating Temperature:	0°C to 50°C
Storage Temperature:	-40°C to 70°C
Humidity:	0% to 95% relative humidity,non-condensing
Shock Specifications:	Designed to withstand 1m drops
Ambient Light Immunity:	100,000 Lux.

Decode Ranges

Code 39 (3.13 mil):	30mm-50mm	Code 39 (5.13 mil):	20mm-115mm
PDF(6.88 mil):	0mm-160mm	QR (20 mil):	0mm-230mm
UPC-A (13 mil):	10mm-180mm		

