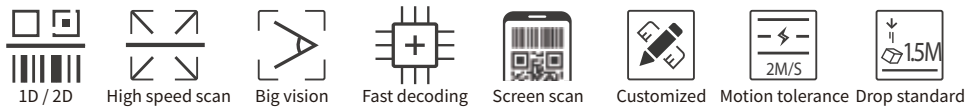


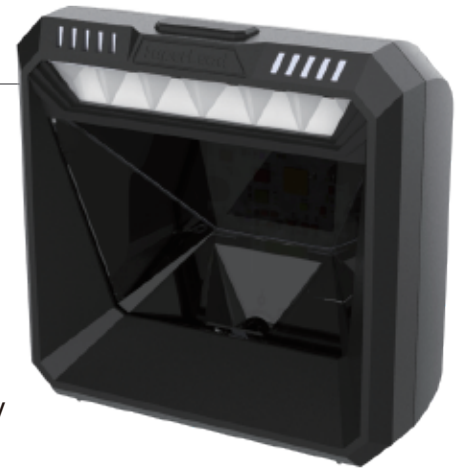
# 2D Presentation Scanner

# 7708



## GENERAL FEATURES

- Megapixels global shutter camera, fast reading speed 60fps/s
- Wide field-of-view, omni-directional scanning capability
- Plug and play, support USB and RS232 or RS485 interface
- Compatible with Linux, Android, Windows XP7/8/10/MAC OS
- Support customizing with independent R&D of core decoding technology
- Widely be used in supermarkets, retail stores, pharmacy, and production lines



# 7708

## Specifications

### Physical Characteristics

Dimensions:	152mm x 149mm x 80mm
Weight:	376g
Voltage/Current:	5VDC/500mA (Operating)

### Performance Characteristics

Image(Pixels):	1280 pixels(H) x 1080 pixels(V)
Light Source:	illumination: 650nm RED LED
Field Of View:	45°(H)x35°(V)
Roll/Pitch/Yaw:	Pitch $\pm 65^\circ$ Yaw 360° Roll $\pm 60^\circ$
Print Contrast:	25% minimum reflective difference
Interfaces Supported:	USB,RS232
Motion Tolerances:	$\geq 2\text{m/s}$
Decode Capability:	1D: UPC, EAN, Code128, Code 39, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, MSI Plessey, GS1 DataBar, China Postal, Korean Postal, etc.
	2D: PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec, Hanxin,etc.

### User Environment

Operating Temperature:	0° to 50° C
Storage Temperature:	-40° to 70° C
Humidity:	0% to 95% relative humidity, non-condensing
Shock Specifications:	Designed to withstand 1.5m(5') drops
Ambient Light Immunity:	0-100,000 Lux.

### Decode Ranges

Code 39 (5 mil):	0mm-60mm	UPC-A 100% (13 mil):	0mm-480mm
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