

# Shark MS-5800 2D Desktop Barcode Scanner Supplier



## Feature:

Compatible with Linux,Android,Windows XP,7,8,10,MAC

Soft Supplementary light friendly to eyes

Three tones are available

Quick and accurate reading of universal 1D&2D code

## Model : Shark MS-5800

This 1d 2d presentation barcode scanner can fast and accurate read most common 1D &2D symbologies. with wide scan angle and long scan distance. high performance Motion tolerance up to 3.8m/s

## Spec:

Model Number	Shark MS-5800
Performance Parameters	
Light Sources	SXGA-W(Width1280*high1024) Ratio(5:4)
Supported Symbologies	1D: EAN-8, EAN-13, EAN-13 2 add-on, EAN-13 5 add-on, ISSN, ISBN, UPC-A, UPC-E, Code 11, Code 32, Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, ISBT-128, GS1-128, GS1 DataBar(RSS14), GS1 DataBar Limited, GS1 DataBar Expanded.  2D: QR-code
Scan Range	5mil(Code39) 1cm~15cm; UPC-13mil 1cm~33cm; 20mil(code39) 1cm~40cm; 20mil(QR Code) 1cm~28cm
System compatibility	Linux,Android,Windows XP,7,8,10,MAC
Minimum recognition accuracy	Code 39 4mil

Barcode Type	1d or 2d barcodes for Paper or Film;1d and 2d for screen ,like Phone tablets
Motion tolerance	3.8meters/second
Scan Mode	Continuous scanning
Barcode output editing	Support for adding suffixes
Print contrast	20%
Recognition angle range	Turn angle $\pm 360^\circ$ , elevation angle $\pm 60^\circ$ , declination angle $\pm 70^\circ$
Mutual Move	Led: Red and blue bi-color indicator: red light reading code, blue light power indicator. Beeper: Startup prompts, reading tips. Keys (touch keys): Key Switch and 2d barcodes.
Interfaces	USB(Drive - Free), RS232, USB-COM
Physical Parameters	
Dimensions	152mm*82mm*152mm
Weight	497.1g
Material	ABS+PC
Cable Length	2m
Environmental Parameters	
Operating Temperature	-20°C~55°C
Storage Temperature	-20°C~60°C
Relative Humidity	5%~95% RH(non-condensing/non-freezing)
Shock Resistance:	Withstands three times1 . 5 meters drops to concrete
Waterproof and Dustproof	IP54 standard
Ambient Ligh	0-70000LUX
Electrical Parameters	
Working Voltage	DC5V
Power	USB Interface: Standby Power 0.2mA/1W; Operating Power 0.33mA/1.65W Maximun Operating Power 0.481mA/2.405W. RS232 Interface: Standby Power 0.2mA/1W; Operating Power 0.33mA/1.65W; Maximun Operating Power 0.484mA/2.42W