

LM-8800G Technical Parameter		
Model	LM-8800G Technical Parameter	
Item	Wired 2D Image Desktop barcode scanner	
Physical Parameter		
Material	ABS+PC	
Power Supply	DC 5V ±5%	
Operating Current	0.18A (Standby) ; 0.25A (Operating) ; 0.32A (Max) [Av	
Power consumption	0.90W (Standby) ; 1.25W (Operating) ; 1.60W (Max) [A	
Weight	308.0g±5g (Without cable)	
Size	L * W * H: 110.0 * 99.3 * 149.6 (unit: mm)	
Color	Black and Orange	
Performance Parameter		
Interface	USB	
System supported	Linux, Android, Windows XP、7、8、10, MAC	
Language supported	English;Belgium;Finnish;French;German;Italian;Swedish;Danish; I Spanish; Portuguese; Turkish Q; Turkish F; Japanese; Russian; C. Ukrainian; Brazilian; Greek; Hungarian; Dutch; Polish; Romanian language; [Support virtual keyboard]	
Sensor	Planar CMOS sensor 480 * 640	
Light Source	White LED Light	
Processor	32-bit ARM MCU + DSP	
Motion Tolerance	35cm/sec[10mil QR]	
Resolution	Code39 ≥5mil	
Error Rate	1/5000000	
Reading Mode	Image	
Triggle Mode	Auto-sensing	
Prompt Mode	Buzzer+Indicator Light(LED)	
Scanning Angle	Rotation 360°, elevation ± 55°, deflection ± 55°	
Invoice Code supported	Support	
Print Contrast	≥30%	
Scan speed	100 times/sec	
Decoding Capability	1D	■UPC-A ■JAN/EAN-8 ■JAN/EAN-13 ■Code 128 ■Code 39 ■Codabar ■Code 93 ■Interleaved 2 of 5 ■UPC-E ■UCC/E. ■GS1-128 ■ISBN-13 ■Industrial (Standard) 2 of 5 ■Code 11 ■MSI Plessey ■GS1 Composite ■GS1 Databar ■Composite ■Matrix 2 of 5
	2D	■PDF417 ■Micro QR Code ■QR Code ■Aztec code ■Data

Scanning Depth	QR Code 12.50mil (7 bit) : 0cm - 11cm					
	PDF417 9.17mil (7 bit) : 0cm -11cm					
	Data Matrix 12.50mil (8 bit) : 0cm - 7cm					
	Code 128 7.50mil (15 bit) : 1cm - 10cm					
	EAN13 (10mil) : 3cm - 12cm					
Environment Parameter						
IP Grade	IP42					
Operating Temp.	0 to 50°C / 32 to 122°F					
Storage Temp.	0 to 50°C / 32 to 122°F					
Operating Humidity	20% to 85% (No Condensation)					
Storage Humidity	20% to 85% (No Condensation)					
ESD Protection	15KV air discharge					
Shock Resistance	1.2m free fall on concrete surface					
Ambient light	0→100000Lux					

