

GT-9208 Data Sheet

Item No.		GT-9208			
Item Description		Omnidirectional 2D Desktop Scanner			
Physical Parameters					
Material		ABS+PC			
Power Supply		DC 5V 2A			
Power Consumption		0.80W（Working）； 1.65W（Stand By）； 2.34W（Peak）			
Weight		294.0g±5g（Not include cable）			
Dimension		L * W * H: 146.99 * 85.27 * 89.97（mm）			
Color		Black			
Performance Parameters					
Interface		USB；（RS232 Serial Port optional）			
OS Suppot		Linux，Android，Windows XP、7、8、10，MAC			
Language		English(US); Belgian; Finnish; French; German; Italian; Swedish; English(UK);			
Sensor		Flat CMOS Sensor 800 * 600			
Illumination		Red 617nm LED			
Processor		32-bit ARM MCU + DSP			
Moving Tolerance		3.24m/sec			
Resolution		Code39 4mil			
Error Rate		1/5 Million			
Decoding Mode		CMOS Image			
Trigger Mode		Auto-sensing, Continuous Scanning Mode			
Feedback System		Buzzer+Indicator Lamp（LED）			
Mirror Code		Support			
Invoice Mode		Support			
Trigger		Touch control button, change 1D or 2D decoding mode			
Contrast		≥30%			
Code	1D	●Interleaved 2 of 5	●Standard 2 of 5	●Matri 2 of 5	
		●Code39-Regular	●Code39-Full ASCII	●Code32	
		●Code93-Regular	●Code93-Full ASCII	●Code128	
		●EAN/GSL/UCC-128	●Codabar	●MSI	
		●EAN/JAN-13	●UPC-A	●EAN/JAN-8	
		●Code11	●UPC-E0/E1		
	2D	●MICRO QR	●Data Matrix	●QR	
Reading Angles		Rotation Angle 360°，Elevation Angle 45°，Slant Angle 45°			
Scanning Depth		5mil code39: 1 cm -- 12 cm			
		13mil UPC-A：2 cm -- 30 cm			
		20mil code39：1 cm -- 30 cm			
		6.7mil PDF417：1 cm -- 6 cm			
		10mil Data Matrix：1 cm -- 9 cm			
		15mil Data Matrix：1 cm -- 20 cm			
		Payment Code 128：0 cm -- 42 cm			
		Payment QR：0 cm -- 42 cm			
Duty Parameter					
IP Grade		IP52			
Operation Temp.		0 to 50℃ / 32 to 122℉			
Storage Temp.		0 to 50℃ / 32 to 122℉			
Operation Humidity		20% to 85%			
Storage Humidity		20% to 85%			
Electrostatic Protection		15KV Air Discharge			
Shock Resistance		Free dropping height 1.2 Meter(Solid ground)			