



Technical Parameter		
Model	GT-7120	
Item	Desktop 2D Image Barcode Scanner	
Physical Parameter		
Material	ABS+PC	
Power Supply	DC 5V ±5%	
Power Consumption	1.70W (working) ; 0.60W (standby) ; 2.30W (maximum)	
Weight	340.0g±5g (Without cable)	
Size	L*W*H: 153.5 * 113.0 * 97.0 (unit: mm)	
Color	Grayish white ; Black	
Performance Parameter		
Interface	USB cable ; (RS232 can be customized)	
System Supported	Linux, Android, Windows XP、7、8、10, MAC	
Language Supported	English, German, French, Italian, Russian, Finnish, Norwegian,etc. (language can be customized)	
Sensor	Planar CMOS sensor	
Light Source	white LED	
Processor	32-bit ARM MCU + DSP	
Scanning speed	Code39: 20cm/sec	
Resolution	4mil	
Bit error rate	1/5000000	
Reading Mode	Image	
Trigger Mode	Auto-Sensing, Short mode (switch by toggle button)	
Prompt Mode	Buzzer, Indicator Light (LED)	
Print Contrast	≥25%	
Decoding Capability	1D	<ul style="list-style-type: none"> <li style="width: 33%;">●Code25-Interleaved <li style="width: 33%;">●Code25-Standard <li style="width: 33%;">●Code25-Matri <li style="width: 33%;">●Code39-Regular <li style="width: 33%;">●Code39-FullASCII <li style="width: 33%;">●Code32 <li style="width: 33%;">●Code93-Regular <li style="width: 33%;">●Code93-FullASCII <li style="width: 33%;">●Code128 <li style="width: 33%;">●EAN/GSL/UCC-128Auto <li style="width: 33%;">●Codabar <li style="width: 33%;">●MSI <li style="width: 33%;">●EAN/JAN-13 <li style="width: 33%;">●UPC-A <li style="width: 33%;">●JAN-8 <li style="width: 33%;">●Code11 <li style="width: 33%;">●UPCE0
	2D	<ul style="list-style-type: none"> <li style="width: 33%;">●MICRO QR <li style="width: 33%;">●Data Matrix <li style="width: 33%;">●QR <li style="width: 33%;">●AZTEC <li style="width: 33%;">●PDF417
Scanning Angel	Roll360°, Pitch45°, Yew45°	
Scanning Depth	Code39 4mil: 1cm - 4cm QR 15mil: 2cm - 14cm	
Environment Parameter		
IP Grade	IP52	
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	1.5m free fall on concrete surface	