

GT-8801D Technical Parameter

Model	GT-8801D Technical Parameter	
Item	Wired 2D Image Desktop barcode scanner	

Physical Parameter

Material	ABS+TPU
Power Supply	DC 5V ±5%
Operating Current	0.12A (Standby) ; 0.18A (Operating) ; 0.26A (Max) 【Average】
Power consumption	0.60W (Standby) ; 0.90W (Operating) ; 1.30W (Max) 【Average】
Weight	280g±3g (Without cable)
Size	L * W * H: 106.2 * 105.0 * 155.3 (unit: mm)
Color	Black, white

Performance Parameter

Interface	USB,USB COM, (RS232 can be customized)
System supported	Linux, Android, Windows XP、7、8、10, MAC
Language supported	English; Belgium; Finland; France; Germany; Italy; Sweden; Britain; Denmark; Norway; Spain; Portugal; Turkey Q; Turkey F; Japan; Russia; Czech Republic; Thailand; Ukraine; Brazil; Greece; Hungary; Netherlands; Poland; Romania; Slovakia; [Support virtual keyboard]
Sensor	Global COMS sensor 640 * 480
Light Source	Fill light: Red LED Indicator light: Green LED
Processor	32-bit ARM MCU + DSP
Motion Tolerance	Code39: 0.95m/sec QR: 1.02m/sec
Resolution	Code39 ≥4mil
Error Rate	1/5000000
Reading Mode	Image
Triggle Mode	Auto-sensing
Prompt Mode	Buzzer+Indicator Light(LED)
Scanning Angle	Rotation 360°, elevation ± 65°, deflection ± 65°
Prompt Mode	Buzzer+Indicator Light(LED)
Scan width	5mm-250mm
Scanning distance	0mm - 400mm
Print Contrast	≥20%

Decoding Capability

1D

◎Interleaved 2 of 5 ◎ITF-6 ◎ITF-14 ◎ISB-128 ◎Code 11 ◎UCC/EAN-128
 ◎GS1 Databar ◎Industrial 2 of 5 ◎Matrix 2 of 5 ◎Code 32
 ◎Code 128 ◎EAN-13 ◎EAN-8 ◎Code 39 ◎UPC-A ◎
 Codabar ◎Standard 2 of 5
 ◎Plessey ◎MSI-Plessey ◎UPC-E
 ◎Code 93 ◎GS1 composite code

2D

◎PDF417 ◎Data Matrix ◎QR Code ◎Micro PDF417
 ◎HanXin ◎AZTEC ◎Maxicode ◎Micro QR