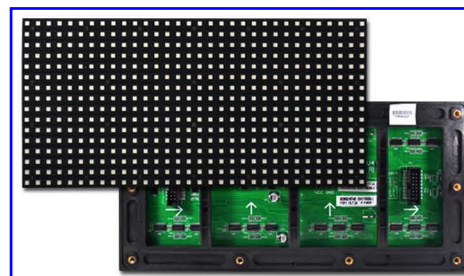


2.1

## HQC-QR10(S)



2.11



### SPECIFICATION

Module	2.6	Pixel Pitch	10.0mm	Pixel Density	10000Dots/m <sup>2</sup>	
	2.5	Configuration	1R	2.7	Resolution	32*16=512Dots
		Size (Width*height*Depth)	320.0*160.0*20mm		Net Weight	0.44kg±0.01kg
	2.7	Structure	Led and ICs in the One PCB	Plastic Kit	Polycarbonate material	
		Input Voltage(DC)	4.5 ± 5.5V	Maximum Current	3A	
		Module Power	≤ 14 W	Driving method	Constant Voltage 1/4 scan	
Cabinet	2.2,2.3,2.7,2.8	Cabinet Dimensions(Width*Height*Depth)		96cm*96cm*18cm		
	2.7	Pixel Density	96*96=9216 Dots			
		Square Meters	0.92m <sup>2</sup>			
	2.10	Cabinet Weight	45.5 kg ± 0.05kg			
		Power consumption	274w (Max) / sqm.			
		Power consumption	126 w (average)			
	I P grade (front)	IP65				
Display Screen	2.13	Brightness	≥ 1000 cd/m <sup>2</sup>	Brightness uniformity	> 0.8	
	2.6	Viewing angle-Horizontal	140± 10 degree	Viewing angle-Vertical	130 ± 10 degree	
		Best viewing distance	≥ 10.0m	Pixel failure	< 0.0003	
	2.4	Life Span (hours)	≥ 100,000	2.9	Operating Humidity	10%---65%RH
				2.5	Operation Temperature	-20 to 50 °C
		Led Light Loss (working for 3 years)	≤ 15%	Max Power consumption	≤ 274 w/m <sup>2</sup>	
Control System	2.12	Gray Scale	RED 8 bit	Display Color	256 grade	
		Frame frequency	≥ 60 frames/sec	Refresh Rate	≥ 60 Hz	