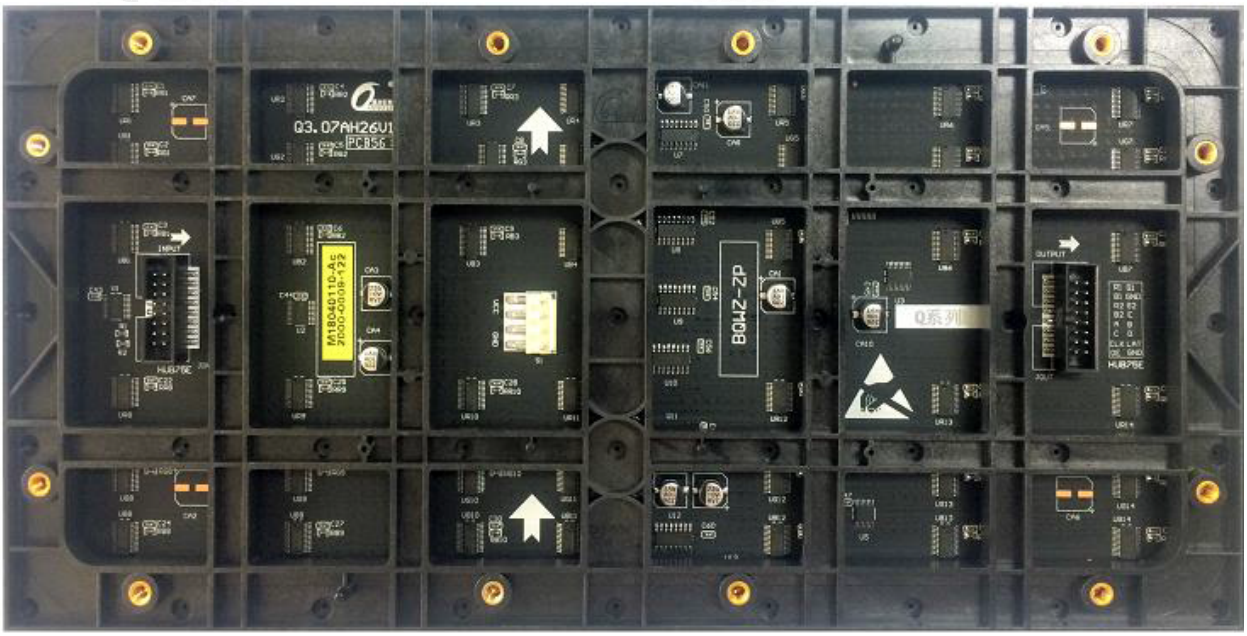
Product Specification

Product Name: Q3.07-Pro 1/26 Scan Indoor Full Color Module

Item No. : Q3.07AH26V1-Pro

Version: 1.2

1. Module Pictures



2. Technical Specification

Module	Pixel Pitch	3.076mm	Pixel Density	105625Dots/㎡
	Configuration	1R1G1B	Resolution	104*52=5408 Dots
	Size (Width*height*Depth)	320*160*14mm	Structure	Led and IC in one PCB
	Input Voltage(DC)	4.5±0.1V	Maximum Current	≤4.7A
	Power Consumption	≤22W	Driving method	Constant Current 1/26 Scan
Cabinet	Cabinet Dimensions(Width*Height*Depth)		640mm*480mm*84mm (Thickness including module, cabinet and connector)	
	Pixel Density		208*156=32448Dots	
	Square Meters		0.307 ㎡	
	Cabinet Weight		7.55kg ±0.05 kg	
	Max Power Consumption		≤127W	
	Average Power Consumption(1/3 max)		≤42w	
	Distribution power (78% power efficiency)		≤163W	
Display Screen	Brightness	≥600cd/㎡	Brightness Uniformity	＞0.95
	Viewing angle-Horizontal	140±10 degree	Viewing angle-Vertical	130±10 degree
	Best Viewing Distance	≥3 m	Black spot Ratio	< 0.0003
	Max Power Consumption	≤413W/㎡	Max Power Distribution	≤623 W/㎡
Control System	Gray Scale	14-16bits	Display Color	4398 billion
	Frame Frequency	≥60 fps	Refresh Frequency	≥3840 Hz
	Control Mode	Computer-controlled, point-by-point, correspondingly, online video	Brightness adjustment	256-grade manual /automatic
	Life Span:	≥100,000 hrs	Average Failure Free Time	≥10,000 hrs
	Attenuation (3 years later)	≤15%	Operating Humidity	10%--65%RH
	Input Signal	DVI/VGA, Video (multiple formats) RGBHV, Composite video signal、S-VIDEO YpbPr (HDTV)		