

Indoor P1.86mm 320 * 160mm LED Video Screen Module Parameter :

Module Parameter	
Pixel Pitch	1.86mm
Pixel Configuration	SMD 1515 Black LED (3-IN-1 RGB)
Density	288,960 pixels/m ²
Module Resolution	172pixel(L) * 86pixel(H)
Module Dimension	320mm(L) * 160mm(H) * 18mm(D)
Screen Parameter	
Screen Size	m xm
Screen Resolution	Pixel Dots
Driving Mode	Constant current, 1/40 duty
Brightness	800 – 1200nits (Adjustable)
Viewing Angle	120°(Horizontal) ; 120°(Vertical)
Best Viewing Distance	≥2m
Gray Grade	14 bits
Display Color	4.4 trillion Colors
Brightness Adjustment	100 grades by software or automatically by sensor
Max. Power Consumption	700W/m ²
Frame Frequency	≥60Hz
Refresh Frequency	≥3840Hz
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control System	Nova star TB40
Control Distance	100m (Ethernet cable);
	20KM (optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable
Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Working Temperature	-20~+60 °C
Storage Temperature	-30~+70 °C
Working Humidity	10%~90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Operating Time	≥180 hours
Protection Grade	IP31
Out-of-Control Pixel Rate	≤0.01%