

## 1. System Specification 1.1. System Specification

Parameter	Specification	Remark
Pixel Pitch	3.076mm	Option
Application	Outdoor	
Pixel Matrix Per Sq.m	<b>105,625pixels/</b> m²	
Brightness	≥4,500cd/m²	
Scan Mode	1/13scan	
Resolution	416pixel(L) x 104pixel(H)	8 Modules
Weight	15Kg (Under)	Without Bracket
Power Consumption	Max. 400W / Avg. 240W	
Refresh Rate	≥3840Hz	
Module Dimension	320mm x 160mm	
Module Material	ABS Bracket	
Service Access	Inner	
Grey Scale	14bit ~ 16bit (RGB each)	
Viewing Angle	140°(Horizontal) / 130°(Vertical)	
Viewing Distance	3m ~ 30m	
Life Span	100,000 Hours	
MTBF	10,000 Hours	
Warranty	3 Years ~ 5 Years	
IP Rate	IP55	
Operation Humidity	10% ~ 90% RH	
Operation Temperature	-10°C ~ 50°C	
Input Voltage	100VAC or 240VAC	

[Table 1] System Specification