



Level 41, Emirates Towers, PO Box 31303-Dubai. UAE



## P 16

Pixel Pitch: 16 mm  
 Brightness: >7500nits  
 AVE. Power Consumption: 400w/m<sup>2</sup>  
 IP Rating: IP65  
 Dimension: 320x160



Pixel Pitch (mm)	16
Module Size (mm)	256x256
Module Resolution (pixels)	16x16
Pixel Density (Pixel/m <sup>2</sup> )	3906
LED Encapsulation	SMD3535
Best Viewing Distance (Meter)	≥16
Panel Dimension (mm)	1024x1280
Panel Weight (kg)	55/ m <sup>2</sup>
Protection grade (Front/Rear)	IP65
Av Power Consumption (w/m <sup>2</sup> )	400
Brightness (nits)	≥7500
Driver Mode	1/2 scan
Brightness Adjustment	Manual/auto
Cabinet Material	Die Casted Aluminium Alloy
Viewing Angle (Degree)	160°~160°
Grey Scale	8bits input, correction with 14bits
Display Colour	16.7M
Brightness Adjustment	100 levels
Operation Power	AC100-240V 50-60HZ Switch-able
Screen Refresh Frequency	480Hz
Support Input	Composite Video, S-Video, DVI, HDMI., SDI, HD_SDI
Control Distance	Ethernet cable 100m, optical fibre 5km
Operating Temp.	-20-60 Celsius degree
Operating Humidity	10-95% RH
Operating Life	100,000 hours
Protection Level	IP65 Waterproof



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