

SpectrumVision LED Video Screen System



Cabinet rear view



Cabinet front view

4.4 Trillion Colors LED Video Screen



334353-H
www.adtdisplay.com

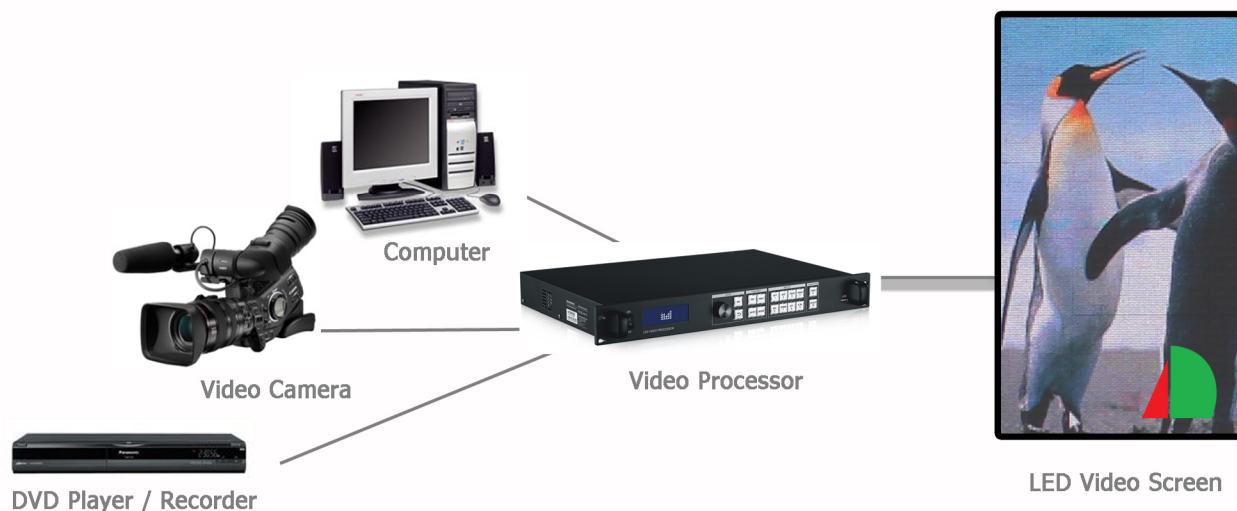
Advance Display Technology Sdn Bhd

Specification

Indoor Full Color LED Video Matrix Display ADT SpectrumVision SPV1.923

Display capability	Full Color motion video, computer generated graphic and text
Pixel pitch	1.923mm
Pixel configuration	3in1 SMD
LED pixel type	SMD1010
Module resolution	104 x 52 pixels
Module size	200mm x 100mm
Cabinet size	400mm x 300mm x 78.5mm
Cabinet resolution	208 x 156 pixels
Cabinet material	Die Casting Aluminum
Brightness	800cd/m2 (optimum), 1000cd/m2 (max)
Cabinet weight	5 kg per cabinet
Viewing angle	140 degree (Ver x Hor)
Avg power consumption	300 - 450W/m2
Max power consumption	900W/m2
Color grayscale (bit/color)	14 bit / 16,384
Refresh rate	2880 Hz
Driving type	1/16
Working temperature	0 to 60 degree
IP rating	IP40 (front) IP21 (rear)
Storage Humidity	10 to 90%
Life span	Typical 100,000 hours

	SPV1.9-1456780	SPV1.9-20801248
Display area	2800mm x 1500mm	4000mm x 2400mm
Resolution	1456 x 780 pixels	2080 x 1248 pixels
Total resolution	1,135,680	2,595,840
Power consumption	1.5kW per screen	3.4kW per screen
Weight	175kg	400kg
Input power	240Vac 21A	240Vac 50A



System Schematics for LED Video Screen

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Website: www.adtdisplay.com

Cert No. 16887

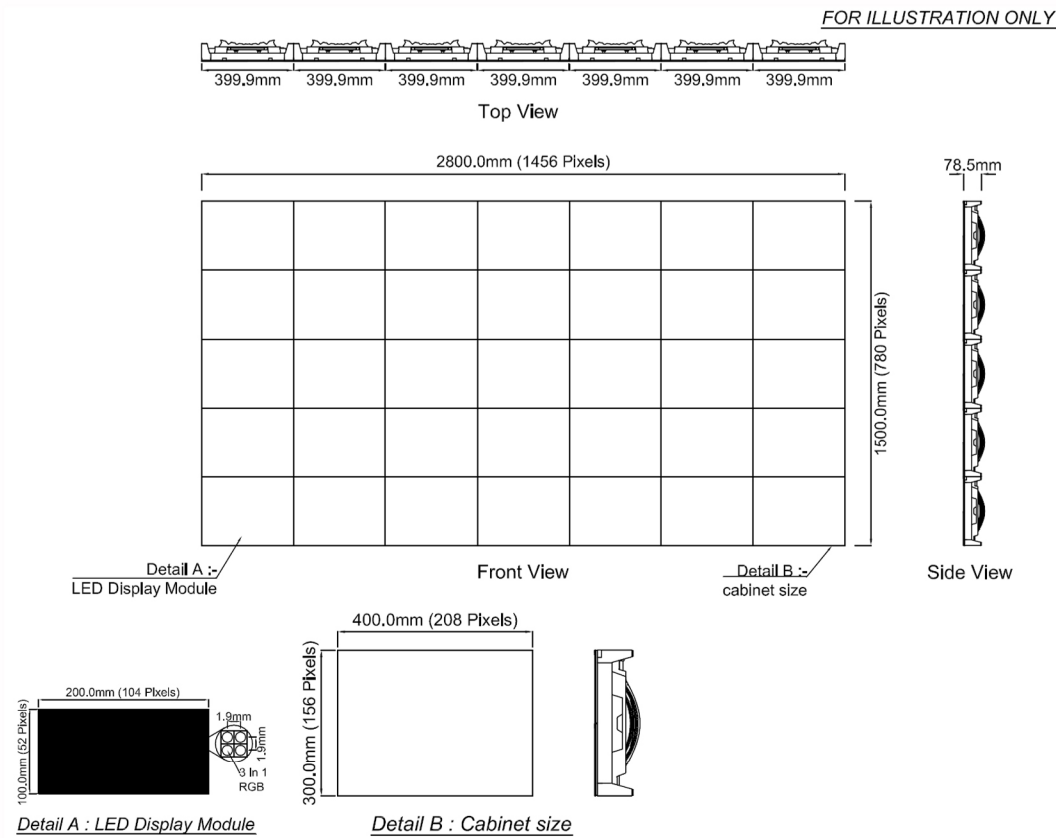


BS EN ISO 9001:2008

Proposal Drawing

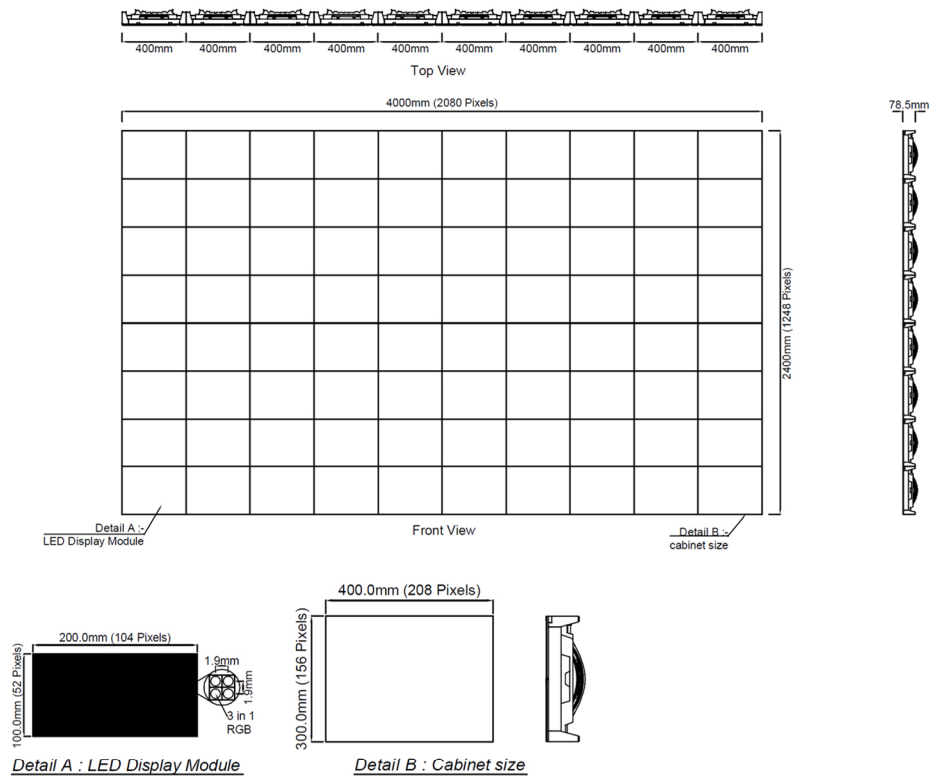
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FOR ILLUSTRATION ONLY



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