



Most Competitive Micro LED & Mini LED Display Manufacturer



# NX SMD P1.5 (DH1.56)

## Fine Pitch LED DISPLAY



Free & Seamless  
Splicing



Ultrahigh  
Refresh Rate



Wide  
Viewing Angle



Quick  
Response Time



More  
Color Depth



Wide  
Color Gamut



8000:1

Superior  
Contrast Ratio



High Brightness



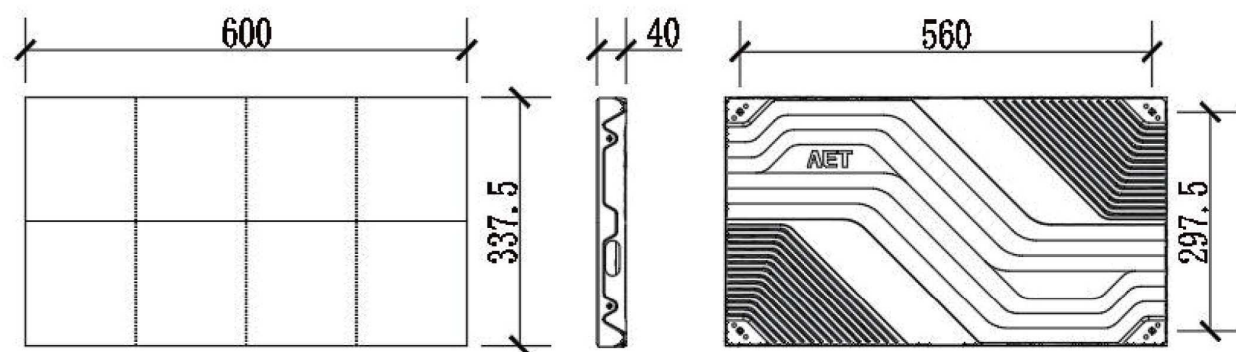
Excellent  
Heat Dissipation



NX is a cost effective indoor fine pitch LED display with cabinet aspect ratio of 16:9. NX adopts adjustable connector to minimize the use of cables for more stable and better performance. The popular cabinet size are widely used in the LED display market, it can fulfil various scenarios. NX comes with high refresh rate, high contrast ratio and wide viewing angle. This series is full front maintenance with long LED lifetime. It's definitely the quality product for money.

## DIMENSIONS IN MM

**NX** | 0x 337.5 x 40 mm  
6.5kg



# AET

NX Series(DH1.56)		
Physical Parameter	Pixel Pitch	1.5625 mm
	LED Type	QCOB 1212
	Pixel Density (m <sup>2</sup> )	409,600 pixels/m <sup>2</sup>
	Pixel Density (Cabinet)	82,944 pixels/cabinet
	Resolution of LED Module (W × H)	96 x 216 pixels
	Resolution of Cabinet (W × H)	384 x 216 pixels
	LED Module Size(W × H)	150 x 337.5 mm
	Cabinet Size (W × H × D)	600 x 337.5 x 40 mm   27 in
	No. of Modules Per Cabinet(W × H)	4 x 1
	Cabinet Area	0.2025 m <sup>2</sup>
	Aspect Ratio	16:9
	Weight (per cabinet)	6.5 kg
	Cabinet Material	Die-casting Aluminium
Optical Parameter	Brightness - Adjustable	600~800 nits
	Contrast Ratio	7,000 : 1
	Horizontal Viewing Angle	160°
	Vertical Viewing Angle	160°
	Scan Rate	54
	Color Temperature - Adjustable	3200~9300 K
Electrical Parameter	Average Power Consumption	≤200 W/m <sup>2</sup>
	Max Power Consumption	≤650 W/m <sup>2</sup>
	Input Power Voltage	AC100-240V, 50/60 (Hz)
Processing Parameter	Drive Mode	Constant Current Drive
	Frame Rate	30-120 Hz
	Refresh Rate	1920-3840 Hz
	Gray Scale Processing	14-16 bit
Operation Conditions	Operating Temp/Humidity	-10 - 45 °C/ 10% - 90%RH
	Storage Temp/Humidity	-20 - 60 °C/ 10% - 90%RH
	IP Rating	IP30
	Life span, typ.	100,000 Hrs
Service	Servicing	Front
Certification	Certification	CE, CB

**\*Product information is subject to change without prior notice.**



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