



Most Competitive Micro LED & Mini LED Display Manufacturer



# NX COB P1.25

## 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

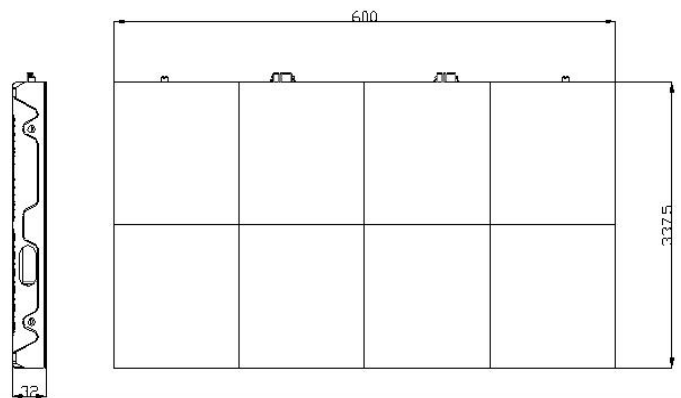
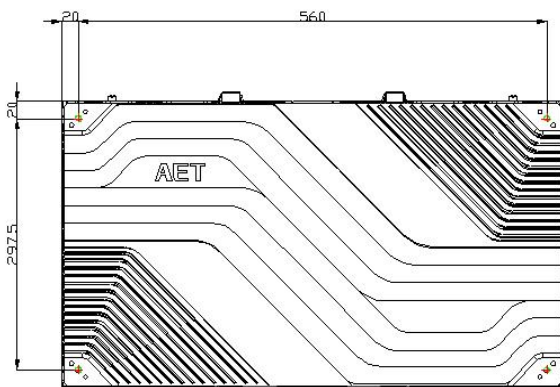


NX is a cost-effective indoor fine pitch LED display with a cabinet aspect ratio of 16:9. NX adopts an adjustable connector to minimize the use of cables for more stable and better performance. The popular cabinet sizes are widely used in the LED display market, it can fulfill various scenarios. NX comes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

## DIMENSIONS IN MM

**NX COB** | 600 x 337.5 x 32 mm

5kg



AET

# NX Series

Physical Parameter	Pixel Pitch	1.25 mm
	LED Type	Full-Flip-Chip COB
	Pixel Density (m <sup>2</sup> )	640,000 pixels/m <sup>2</sup>
	Pixel Density (Cabinet)	129,600 pixels/cabinet
	Resolution of LED Module (W × H)	120 x 135 pixels
	Resolution of Cabinet (W × H)	480 x 270 pixels
	LED Module Size(W × H)	150 x 168.75 mm
	Cabinet Size (W × H × D)	600 x 337.5 x 32 mm   27 in
	No. of Modules Per Cabinet(W × H)	4 x 2
	Cabinet Area	0.2025 m <sup>2</sup>
	Aspect Ratio	16:9
	Weight (per cabinet)	5 kg
	Cabinet Material	Die-casting Aluminium
Optical Parameter	Brightness - Adjustable	0-1000 nits Adjustable
	Contrast Ratio	15,000 : 1
	Horizontal Viewing Angle	150°
	Vertical Viewing Angle	150°
	Scan Rate	60
	Color Temperature - Adjustable	3000~10000 K
Electrical Parameter	Average Power Consumption	≤156 W/m <sup>2</sup>
	Max Power Consumption	≤467 W/m <sup>2</sup>
	Input Power Voltage	AC220±15%V, 50/60 (Hz)
Processing Parameter	Drive Mode	Constant Current Drive
	Frame Rate	50&60 Hz
	Refresh Rate	1920-3840 Hz
	Gray Scale Processing	13 bit
Operation Conditions	Operating Temp/Humidity	-10 - 40 °C/ 10% - 90%RH
	Storage Temp/Humidity	-40 - 60 °C/ 10% - 60%RH
	IP Rating	IP65 Module Surface ONLY
	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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