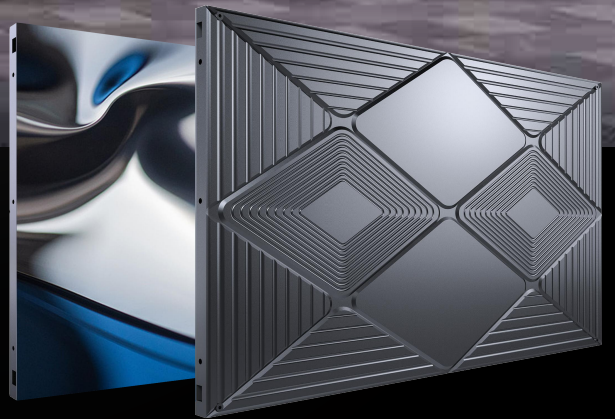




Most Competitive Micro LED & Mini LED Display Manufacturer



NX COB PLUS P0.9

Fine Pitch LED DISPLAY



Free & Seamless Splicing



Ultrahigh Refresh Rate



Wide Viewing Angle



Quick Response Time



More Color Depth

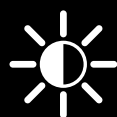


Wide Color Gamut



8000:1

Superior Contrast Ratio



High Brightness



Excellent Heat Dissipation



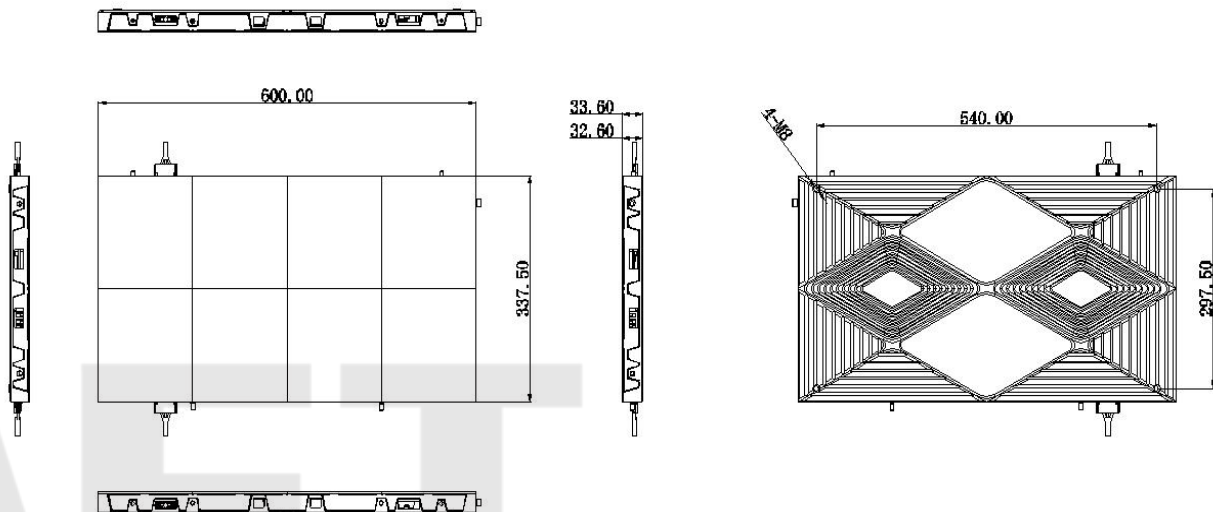
NX is a cost-effective indoor fine pitch LED display with a cabinet aspect ratio of 16:9. NX adopts an adjustable connector to minimize the use of cables for more stable and better performance. The popular cabinet sizes are widely used in the LED display market; it can fulfill various scenarios. NX comes 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 PLUS

600 x 337.5 x 33.6mm

4.7kg



NX COB PLUS Series

Physical Parameter	Pixel Pitch	0.9375 mm
	LED Type	Full-Flip-Chip COB
	Pixel Density (m ²)	1,137,777 pixels/m ²
	Pixel Density (Cabinet)	230,400 pixels/cabinet
	Resolution of LED Module (W × H)	160 x 180 pixels
	Resolution of Cabinet (W × H)	640 x 360 pixels
	LED Module Size(W × H)	150 x 168.75 mm
	Cabinet Size (W × H × D)	600 x 337.5 x 33.6 mm 27 in
	No. of Modules Per Cabinet(W × H)	4 x 2
	Cabinet Area	0.2025 m ²
	Aspect Ratio	16:9
	Weight (per cabinet)	4.7 kg
	Cabinet Material	Die-casting Aluminium
Optical Parameter	Brightness - Adjustable	600-1000 nits Adjustable
	Contrast Ratio	5000 : 1
	Horizontal Viewing Angle	≥170°
	Vertical Viewing Angle	≥170°
	Scan Rate(Common Cathode)	40
	Color Temperature - Adjustable	5000~10000K Adjustable
Electrical Parameter	Average Power Consumption(W/m ²)	≤90(600nits)/≤142(1000nits)
	Max Power Consumption(W/m ²)	≤300(600nits)/≤428(1000nits)
	Input Power Voltage	AC220V ± 15%, 50/60 (Hz)
Processing Parameter	Drive Mode	Constant Current Common Cathode
	Frame Rate	50-60 Hz
	Refresh Rate	7680Hz
	Gray Scale Processing	16 bit
Operation Conditions	Operating Temp/Humidity	-10 - 45 °C/ 10% - 90%RH
	Storage Temp/Humidity	-40 - 60 °C/ 10% - 70%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.**



📍 9-10th Floor , 1st Building, E Zone, Guangda We Valley,
4th keji Road, Songshan Lake High-tech Industrial Development Zone,
Dongguan City, Guangdong Province ,China

☎ 0086-769-38820268 🌐 www.aetint.com ✉ sales@aetled.com