



Most Competitive Micro LED & Mini LED Display Manufacturer



# X COB 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

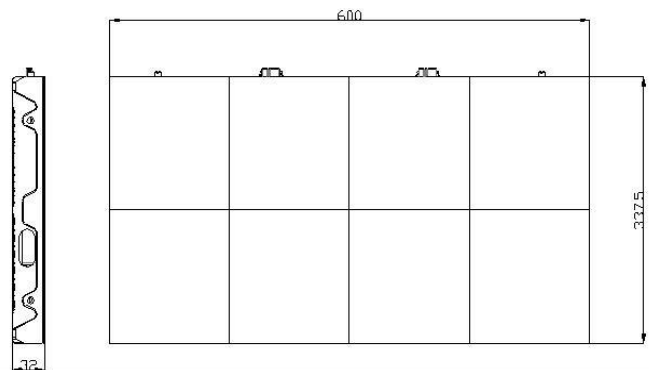
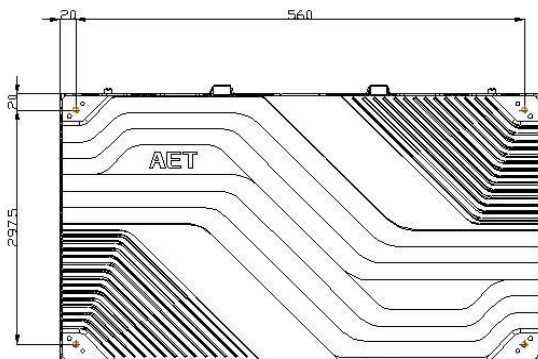


NX is an cost effective indoor fine pitch LED display with cabinet aspect ratio of 16:9. NX adopts adjustable connector to minimize the use of cables for more stable and better performance. The popular cabinet size are widely used in the LED display market, it can fulfil various scenarios. NX comes with 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 COB** | 600 x 337.5 x 32 mm

5kg



AET

# NX Series

Physical Parameter	Pixel Pitch	0.9375 mm
	LED Type	Full-Flip-Chip COB
	Pixel Density (m <sup>2</sup> )	1,137,777 pixels/m <sup>2</sup>
	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 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
Contrast Ratio		10,000:1
Horizontal Viewing Angle		160°
Vertical Viewing Angle		160°
Scan Rate		54
Color Temperature - Adjustable		3000~10000 K Adjustable
Electrical Parameter	Average Power Consumption	≤162 W/m <sup>2</sup>
	Max Power Consumption	≤485 W/m <sup>2</sup>
	Input Power Voltage	AC220V±15%, 50/60 (Hz)
Processing Parameter	Drive Mode	Constant Current Drive
	Frame Rate	50-60 Hz
	Refresh Rate	3840 Hz
	Gray Scale Processing	16bit
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, FCC, ROHS

**\*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](http://www.aetint.com) ✉ [sales@aetled.com](mailto:sales@aetled.com)