



Most Competitive Micro LED & Mini LED Display Manufacturer



NX QCOB P1.8

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



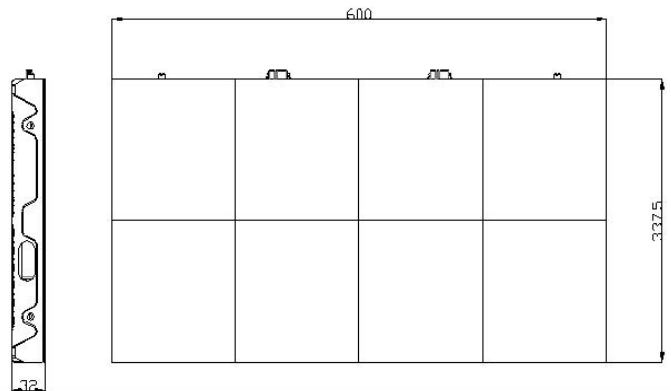
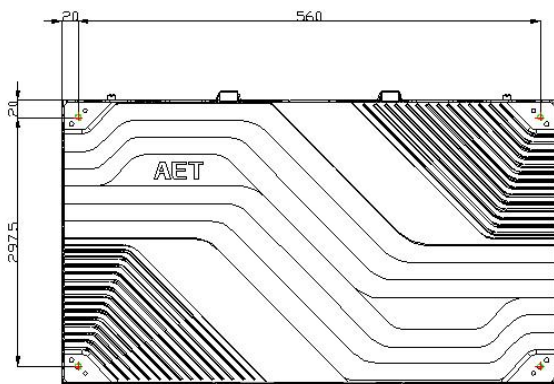
NX is a cost-effective indoor fine pitch LED display with a cabinet aspect ratio of 16:9. NX adopts an adjustable connector to minimize the use of cables for more stable and better performance. The popular cabinet sizes are widely used in the LED display market; it can fulfill various scenarios. NX comes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

600 x 337.5 x 32mm

6.5kg



AET

NX Series

Physical Parameter	Pixel Pitch	1.875 mm
	LED Type	QCOB LED1212
	Pixel Density (m ²)	284,444 pixels/m ²
	Pixel Density (Cabinet)	57,600 pixels/cabinet
	Resolution of LED Module (W × H)	80 x 180 pixels
	Resolution of Cabinet (W × H)	320 x 180 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 ²
	Aspect Ratio	16:9
	Weight (per cabinet)	6.5 kg
	Cabinet Material	Die-casting Aluminium
Optical Parameter	Brightness - Adjustable	600 nits
	Contrast Ratio	10000 : 1
	Horizontal Viewing Angle	160°
	Vertical Viewing Angle	160°
	Scan Rate	60
	Color Temperature - Adjustable	3200~9300 K
Electrical Parameter	Average Power Consumption	≤210 W/m ²
	Max Power Consumption	≤460 W/m ²
	Input Power Voltage	AC220V±15%, 50/60 (Hz)
Processing Parameter	Drive Mode	Constant Current Drive
	Frame Rate	50&60 Hz
	Refresh Rate	1920-3840 Hz
	Gray Scale Processing	14-16 bit
Operation Conditions	Operating Temp/Humidity	-10 - 45 °C/ 10% - 85%RH
	Storage Temp/Humidity	-20 -50 °C/ 10% - 85%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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