



Most Competitive Micro LED & Mini LED Display Manufacturer



NX QCOB P1.25 (DH12)

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.

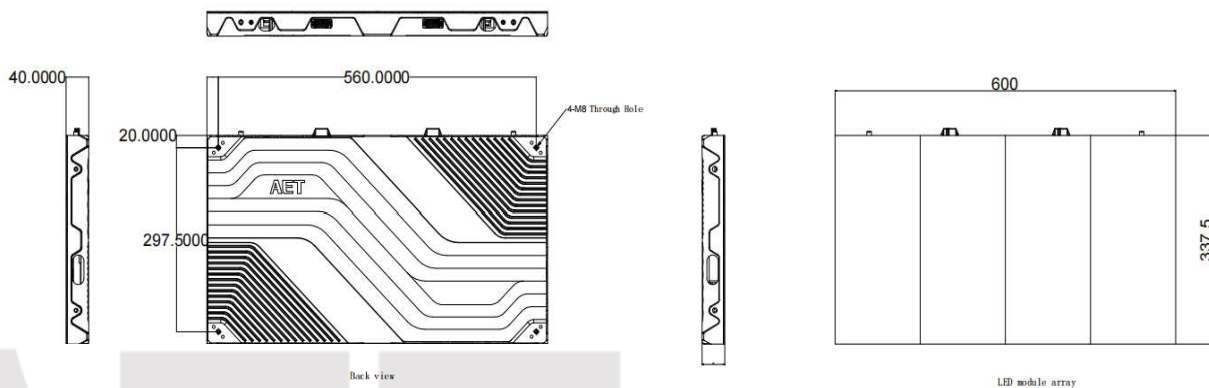
- Surface hardness: HRC12 level
- The hardness level of the surface coating is above grade 8
- Comply with GB/T17742-2008 8-level seismic intensity level test
- Comply with GB4943.1, IEC60950-1, IEC62368-1, EN60950-1, EN62368-1 requirements
- Comply with fire retardant, BS476-7 flame retardant standard, UL94 V-0 fire rating
- Anti blue light certificate: TUV Rhineland Low blue light certification

DIMENSIONS IN MM

NX Q COB

600 x 337.5 x 39mm

6kg

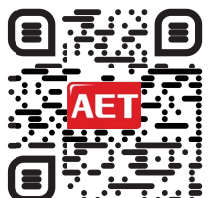


AET

NX QCOB Series (DH12)

Physical Parameter	Pixel Pitch	1.25 mm
	LED Type	QCOB 1010
	Pixel Density (m ²)	640,000 pixels/m ²
	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 337.5 mm
	Cabinet Size (W × H × D)	600 x 337.5 x 39 mm 27 in
	No. of Modules Per Cabinet(W × H)	4 x 1
	Cabinet Area	0.2025 m ²
	Aspect Ratio	16:9
	Weight (per cabinet)	6 kg
	Cabinet Material	Die-casting Aluminium
	Optical Parameter	Brightness
Contrast Ratio		5000 : 1
Horizontal Viewing Angle		170°
Vertical Viewing Angle		170°
Scan Rate		54
Color Temperature - Adjustable		3200~9300 K
Electrical Parameter	Average Power Consumption(w/m ²)	≤150
	Max Power Consumption(w/m ²)	≤650
	Input Power Voltage	AC220±15%V, 50/60 (Hz)
Processing Parameter	Drive Mode	Constant Current Common Anode Drive
	Frame Rate	30~120 Hz
	Refresh Rate	≥3840 Hz
	Gray Scale Processing	14 bit
Operation Conditions	Operating Temp/Humidity	-10 - 45 °C/ 10% - 90%RH
	Storage Temp/Humidity	-40 - 80 °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. *CA=Common Anode, CC=Common Cathode**



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.aetdisplays.com sales@aetled.com