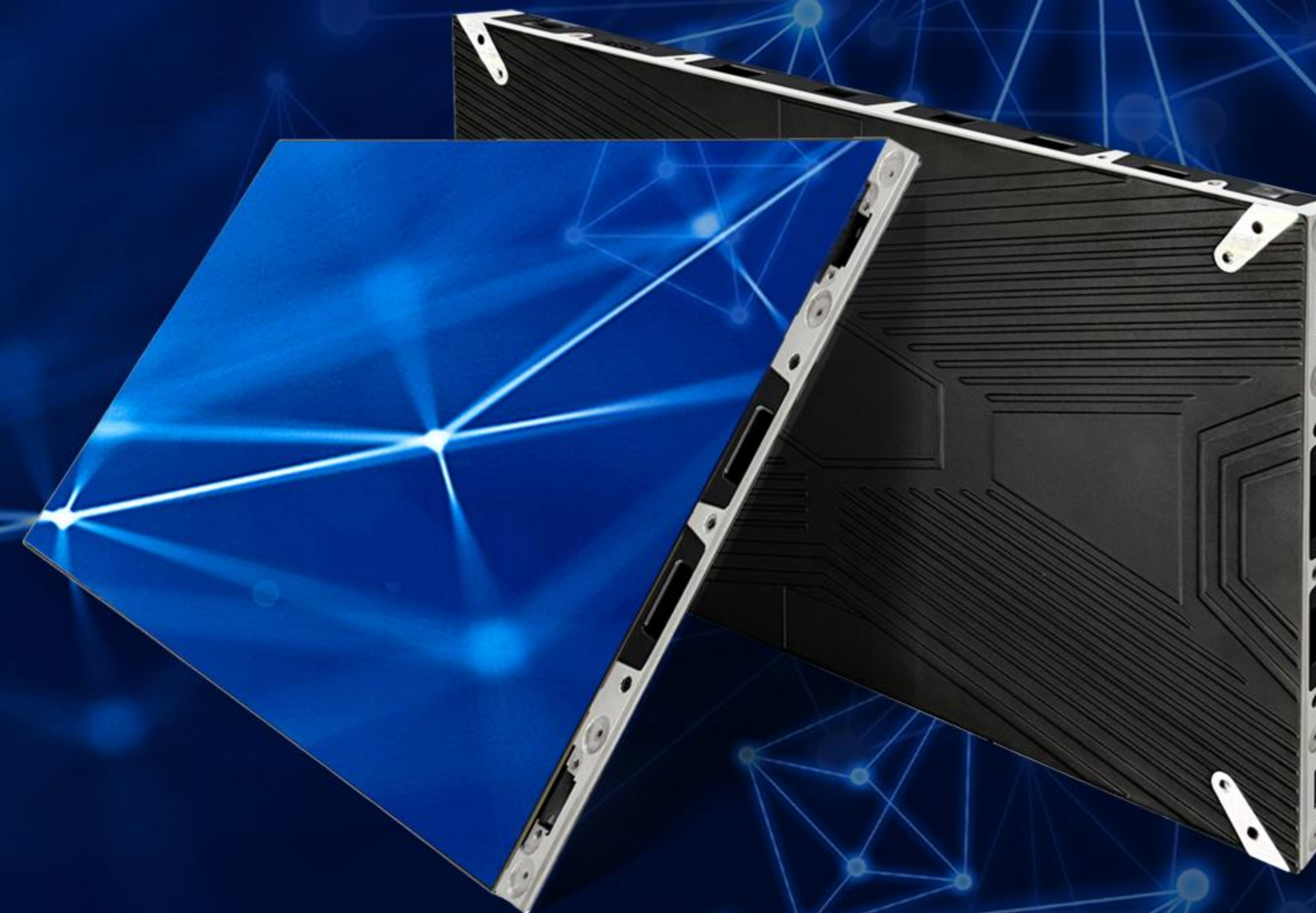




PRODUCT INTRODUCTION

Mini&Micro LED display OEM/ODM manufacturer

- Low Power Consumption: Energy saving 30%
- High Reliability: Flip chip common cathode module, less heat and more stable;
- Patent Surface Coating Technology: Light transmittance up to 75%, screen temperature rise is reduced
- High Contrast Ratio: Contrast ratio $\geq 25000:1$
- High Color Consistency after MIP led mixed
- DCI-P3 Ultra Wide Color Gamut
- Front Maintenance, Easy to install: There is no white edge in the module after multiple installation and disassembly



MIP series



Easy Installation



High Color Uniformity



Seamless Splicing

HD

Ultra-High Definition



Extremely Quiet



High Gray Scale



High Refresh Rate



Ultra-Thin and Ultra-Light



Pre and after

Self-developed bottom filling technology to solve the string light problem

Ultra-thin integrated aesthetic design, perfect fit



ink for module

▲ Ink consistency and anti-stringing with self-developed bottom-filling technology Say goodbye to color difference troubles; precisely adjust the screen colour to match the standard colour gamut.

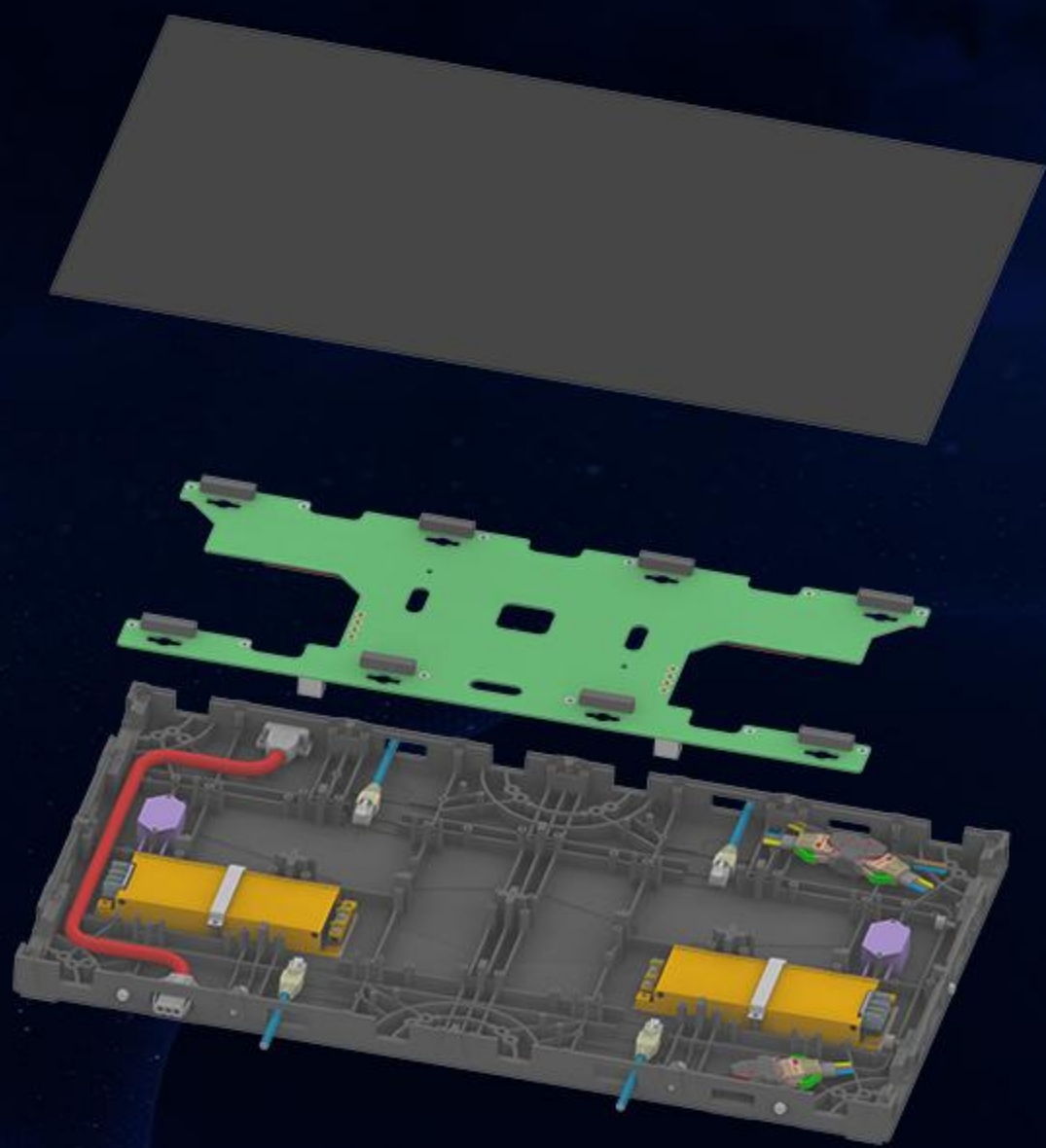
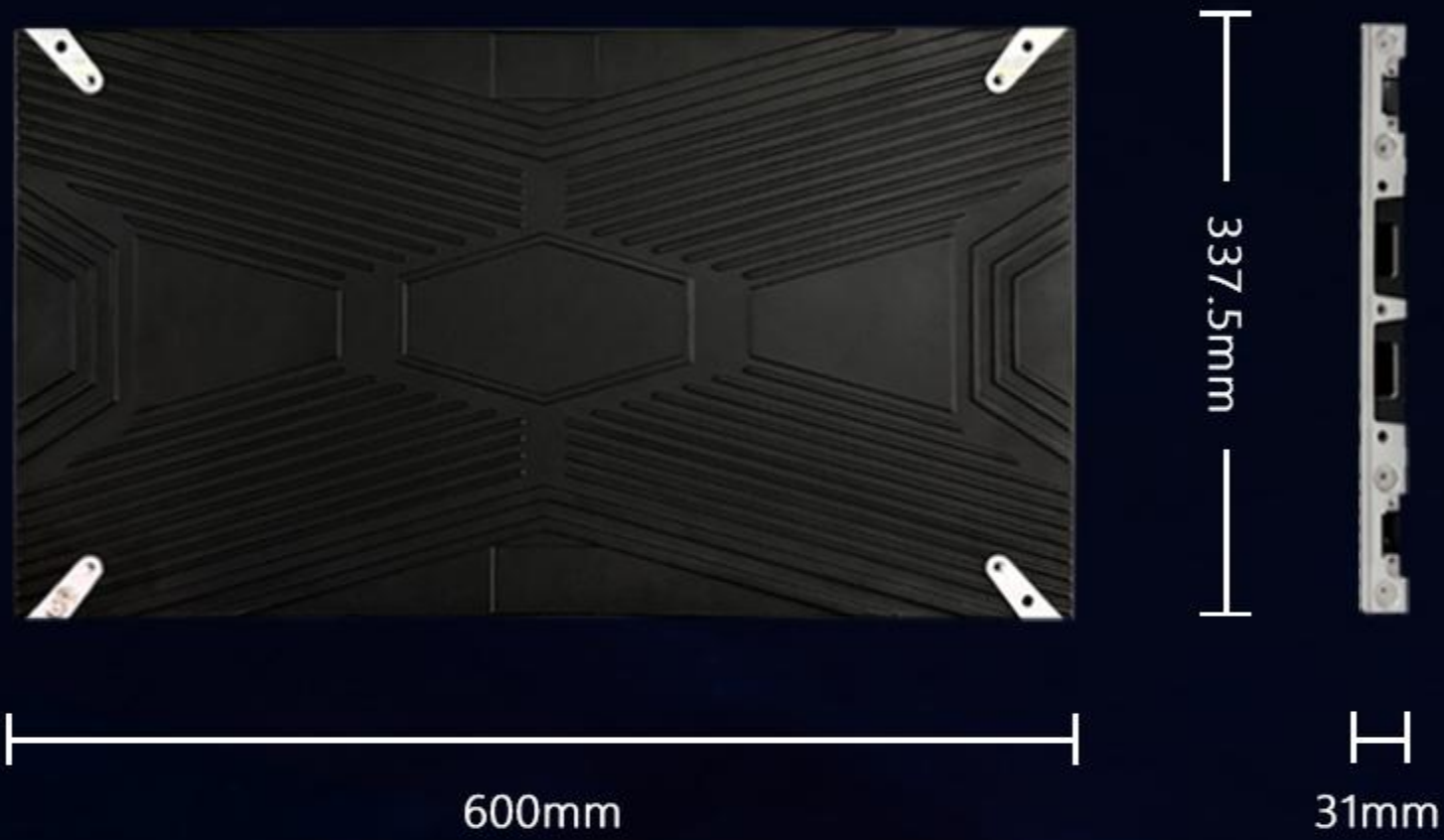
Micro LED chip, higher contrast Ratio, Led mixing, high uniformity, no Mura effect

▲ Effectively reduce moiré: surface light source reduce glare, effectively resist blue light damage and reduce visual fatigue.



HD-X series

Some Application Scenarios



HD-X CABINET THREE VIEWS

MIP LED DISPLAY PRODUCT SPECIFICATION			
PRODUCTS	P0.625	P0.78125	P0.9375
NUMBER OF SCAN	68S	72S	45S
MODULE DIMENSIONS (MM)	150*168.75	150*168.75	150*168.75
CABINET SIZE (MM)	600*337.5	600*337.5	600*337.5
CABINET RESOLUTION	960*540	768*432	640*360
LED CONFIGURATION	1R1G1B	1R1G1B	1R1G1B
PIXEL DENSITY DOT/m²	2,560,000	1,638,400	1,137,778
LED TYPE	MICRO LED MIP	MICRO LED MIP	MICRO LED MIP
GRAY SCALE PICTURE QUALITY ENGINE (BIT)	13-22BIT	13-22BIT	13-22BIT
CONTRAST	35000:1	35000:1	35000:1
BRIGHTNESS CD/m²	1000	1000	800
MODULE QUANTITY/CABINET	8	8	8
CABINET MATERIAL	DIE-CASTING ALUMINUM	DIE-CASTING ALUMINUM	DIE-CASTING ALUMINUM
VIEWING ANGLE (DEGREE)	HORIZON 160 VERTICAL 140	HORIZON 160 VERTICAL 140	HORIZON 160 VERTICAL 140
AVERAGE POWER(WATTS)/m²	~150W	~150W	~200W
MAX POWER(WATTS)/m²	~360W	~360W	~450W
LIFE TIME AT 50% BRIGHTNESS	100000 HOURS		
OPERATING TEMPERATURE	-10℃ TO 45℃		
OPERATING HUMIDITY	10% ~ 90%		
REFRESHING RATE	3840HZ (IC DRIVERS CAN CHANGE TO 7680HZ)		
OPERATING SYSTEM	WINDOWS		
RECEIVING CARD	NOVA STAR/ COLOR LIGHT		
CERTIFICATION	CCC, CE, ROHS		