

# **ULTRA HD LED SERIES**









HÏGH



QUICK



SUPER WIDE GRAYSCALE INSTALLATION ANGLE



**EASY TO** 



MAINTAIN SWITCHING

SEEMLESS

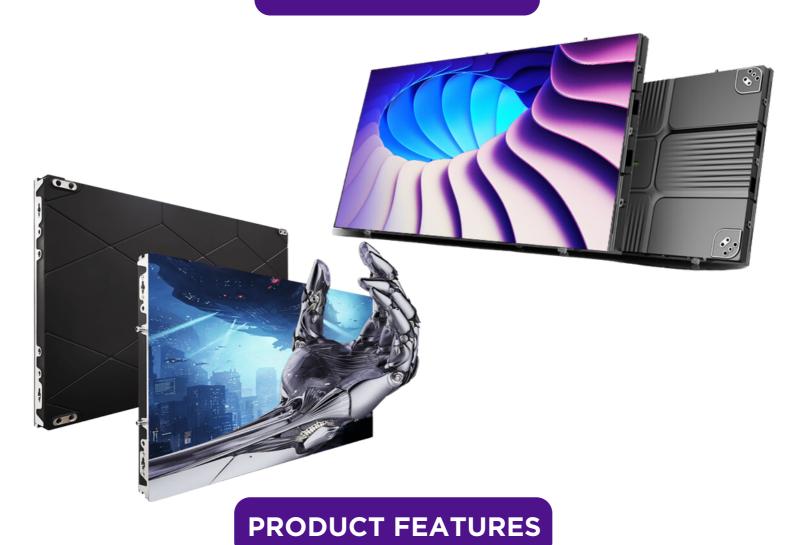


MAGNETIC



LOW POWER ADSORPTION CONSUMPTION

## **PRODUCT IMAGES**



#### **High Reliability**

• The interior adopts integrated design, No wiring, high reliability to ensure stable operation, and a clean internal structure.

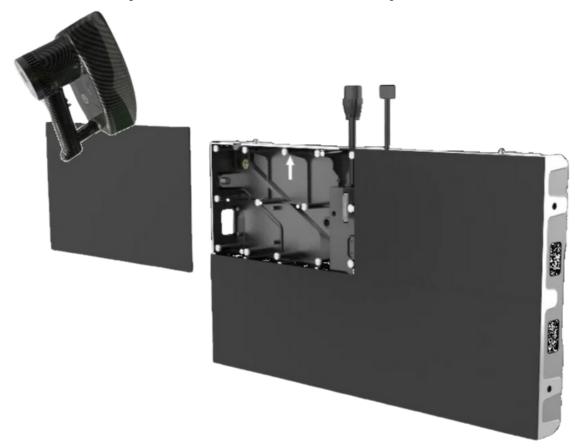




- Ultra-thin series
- Conventional series

#### **Magnetic Module**

• Magnetic secured modules are connected in a cable-free manner, which significantly improves the stability as well as maintenance efficiency.



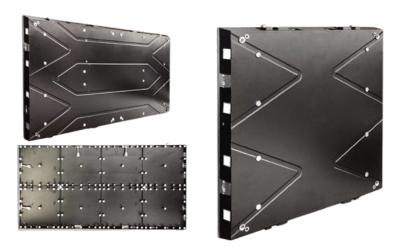
#### **High definition LED display**



- Uses high brightness matte black LEDs, guaranteeing low attenuation, high reliability, good consistency and superior weather resistance
- High Contrast
- Low Contrast

#### **Seamless Splicing**

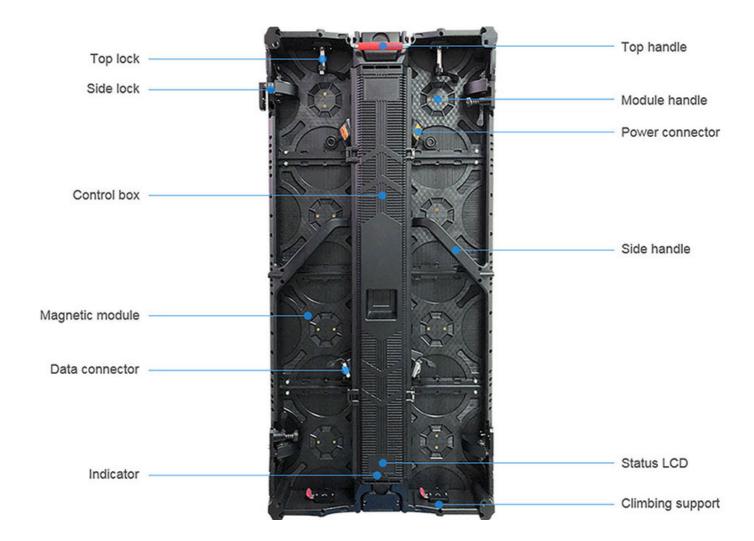
- Locating pins and die-cast aluminum structure ensure
- excellent alignment and jointing of between cabinets.



• Superior Heat Dissipation Performance

• Silent Running

## PRODUCT STRUCTURE



### **ULTRA HD LED DISPLAY**

Pixel pitch	0.9375mm	1.25mm	1.44mm	1.5625mm	1.875mm	2.34mm
Pixel Structure	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Pixel Density	1137777/㎡	640000/m²	480716/m²	409600/m²	284444/m²	182044/m²
Module Resolution	320X180 dots	240X135 dots	208X117 dots	192X108 dots	160X90 dots	128X72 dots
Module Size(WXH)	300X168.75mm	300X168.75mm	300X168.75mm	300X168.75mm	300X168.75mm	300X168.75mm
White Balance Brightness	600cd/m²	600cd/m²	600cd/m²	600cd/m²	600cd/m²	600cd/m²
Color Temperature	2000K—12500K	2000K—12500K	2000K—12500K	2000K—12500K	2000K—12500K	2000K—12500K
Horizontal Viewing Angle	≥160°	≥160°	≥160°	≥160°	≥160°	≥160°
Vertical Viewing Angle	≥140°	≥140°	≥140°	≥140°	≥140°	≥140°
Optimal Viewing Distance	≥1meter	≥1meter	≥1meter	≥1meter	≥1meter	≥1meter
Contrast	≥5000:1	≥5000:1	≥5000:1	≥5000:1	≥5000:1	≥5000:1
Grayscale	12-14Bit	12-14Bit	12-14Bit	12-14Bit	12-14Bit	12-14Bit
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ
Continuous Working Time	≥72H	≥72H	≥72H	≥72H	≥72H	≥72H
Life Span	100,000H	100,000H	100,000H	100,000H	100,000H	100,000H
Protection Class	IP65	IP65	IP65	IP65	IP65	IP65
Operating Voltage	DC 4.2-5V					
Maximum Power Consumption	700W/m²	700W/m²	700W/m²	700W/m²	700W/m²	700W/m²
Average Power Consumption	260W/m²	260W/m²	260W/m²	260W/m²	260W/m²	260W/m²