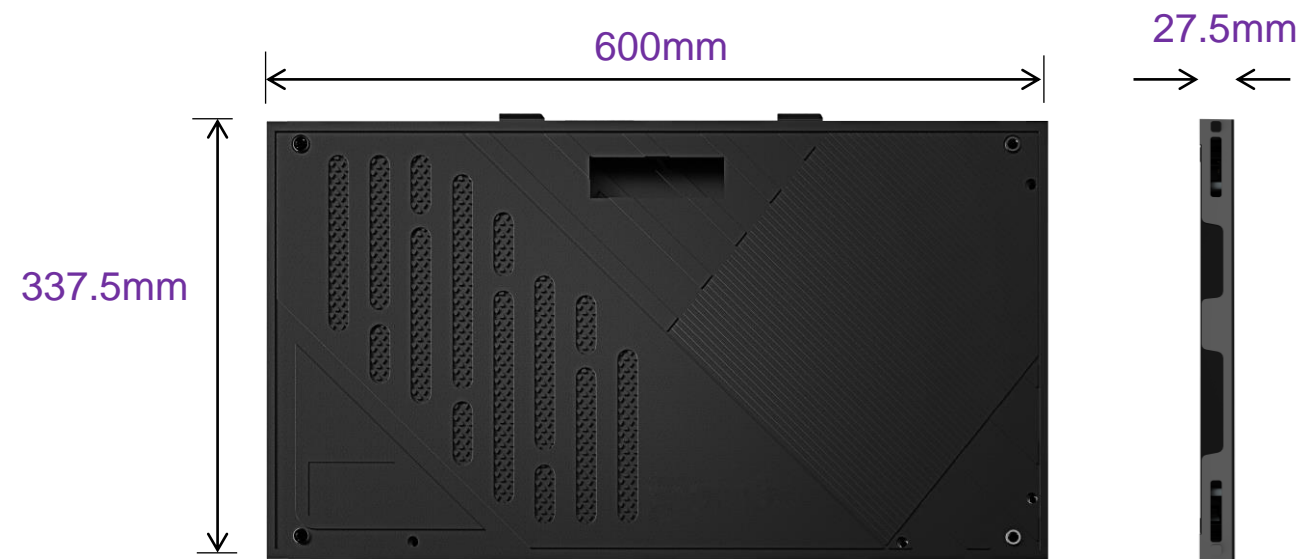**Indoor Fine Pixel Pitch**

HD Series

SCREEN4 PRO

Shenzhen SCREEN4PRO Technology Co., Ltd
Email: sales@screen4protech.com Web:www.screen4protech.com
Add: Songnan Innovation Industrial Park, Guangming Dlstrict, Shenzhen, China

Shenzhen SCREEN4PRO Technology Co., Ltd

600mm

27.5mm

337.5mm

Ultra Light & Thin

- 27.5mm Thickness
- 4.5kg/Cabinet, 1sqm screen is just 22kg, 25% lighter than similar products.

Full Front Maintenance

- Modules, Receiving card, Power bank can be maintenance from front side to ensure the fast maintenance & installation.
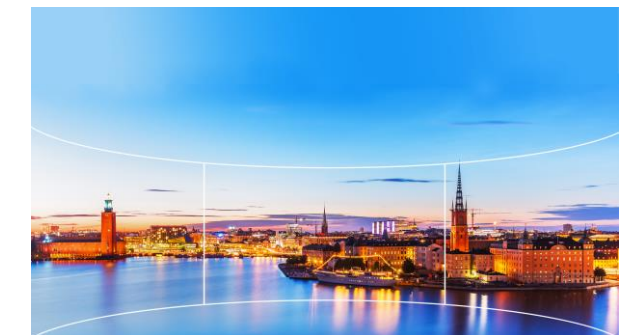
Wide Color Gamut +HDR

- Vivid Colors, Realistic Images;
- Experience True HDR Excellence.

170°Super Wide Viewing Angle

- Ultra Clear Dynamic Picture from different angle.

170°

3D Precise-Align Technology

- With CNC high-precision processing technology, panel and module can achieve three dimensions adjustment, which makes the surface of product flat and clear.

Y-Direction

Z-Direction

X-Direction

Power & Data Redundancy

- Featuring dual receiving cards & dual power supply, the product ensures continuity of information transmission with no power cut or signal loss, particularly for control room and studio scenarios.

Pixel Pitch	P0.78125mm	P0.9375mm	P1.25mm	P1.5625mm	P1.875mm
LED Type	COB	COB/MIP/Mini 4in1	COB/MIP/SMD	COB/MIP/SMD	SMD1010/1515
Physical Density(dots/㎡）	1638400	1137778	640000	409600	284444
Module Resolution	192X216	320X180	240X135	192X108	160X90
Panel Dimension(W xH/mm)	600X337.5X27.5				
Module Size (mm)	150X168.75	300X168.75	300X168.75	300X168.75	300X168.75
Panel Resolution	768X432	640X360	480X270	384X216	320X180
Module Quantity(W xH)	4X2	2X2	2X2	2X2	2X2
Panel Weight(kg)	4.5				
Maintenance Mode	Full Front maintenance				
Cabinet Material	Die-casting aluminum				
Brightness(Nits)（After Calibration)	550~800				
Color Temperature(K)	1000-10000 Optional				
Viewing Angle(H/V)	170°/170°				
Brightness/Color uniformity	≥99.8%				
Contrast Ratio	10000：1				
Frequency(Hz)	50/60				
Gray Level	14-16bit				
Refresh Rate (Hz)	3840-7680				
Max Power Consumption(W/㎡)	350				
Avg Power Consumption(W/㎡)	100				
IP Grade	IP31				
Power supply requirements	AC90-264V,47-63Hz				
Working Temperature/Humidity(℃/RH)	-20~60℃/10%~85%				
Storage Temperature/Humidity (℃/RH)	-20~60℃/10%~85%				
Certificate	CCC/CE/RoHS/FCC				