O-TILE PRO COB / SERIES

Economical Indoor Fixed 4k Full Color
Led Screen

Onedisplay®
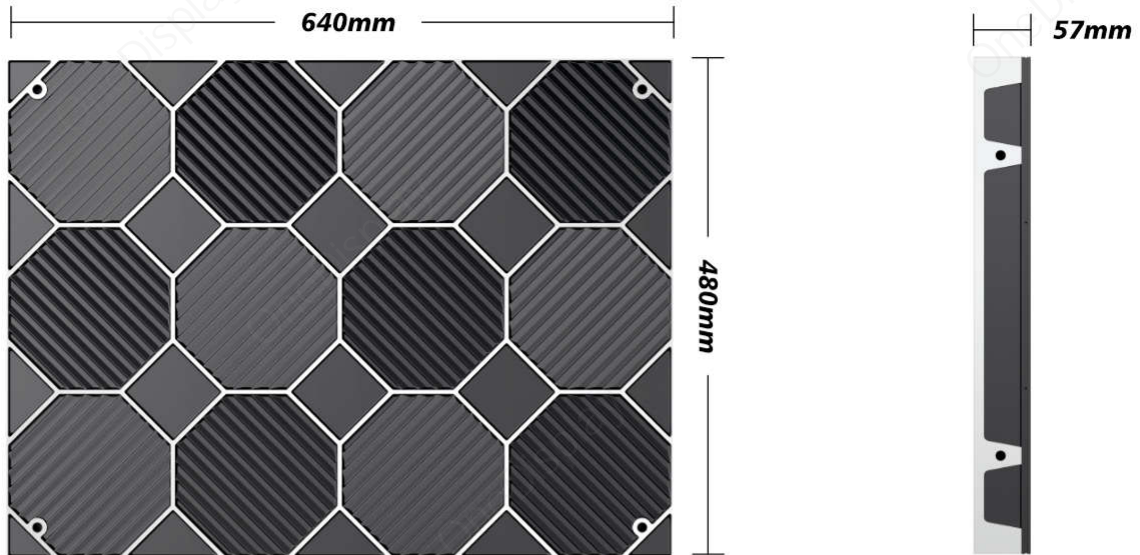
SPECIFICATION

| Pixel Pitch	1.25mm	1.53mm	1.53mm-COB	1.86mm	1.86mm-COB	2.5mm
LED lamp bead model	SMD1010	SMD1212	COB	SMD1515	COB	SMD2020
module Size(W*H)	320x160mm					
Panel Size(W*H*D)	640mm(W)x480mm(H)x57mm(D)					
Panel Reslution(W*H)	512x384	416x312	416x312	344x258	344x258	256x192
Module Arrangement(W*H)	2x3					
Panel Weight （kg/panel)	5.5kg					
Panel Material	Die-casting Aluminum					
module/Panel Fixed Way	Front					
Viewing angle	H140°/V140°					
Driving method	1/64	1/52	1/52	1/43	1/43	1/32
Brightness	600-700nits					
Optimum viewing distance	≥1.2m	≥1.5m	≥1.5m	≥1.8m	≥1.8m	≥2.5m
IP Grade	IP43					
Frame change frequency	60hz					
Refresh rate	3,840Hz					
Gray Scale	16bits					
Control Way	Synchronous / asynchronous					
Signal Input	AV, S-Video, VGA, DVI, HDMI, SDI, YPbPr					
Operating Voltage	AC：110V~240V、50~60Hz					
Average power （W/m²)	260w					
Maximum Power （W/m²)	560w					
Operating environment	-20℃～65℃ 10%～90%RH					

Magnetic Front Access, Fast And Easy Operation

Magnetic front access design, you can perform quick repairs or adjustments directly from the front, minimizing downtime and ensuring continuous operation.

Seamless Splicing

CNC high-precision processing, its seamless splicing capability ensures that the display aligns perfectly without any visible gaps, creating a flawless,immersive viewing experience.

4 : 3Golden Ratio
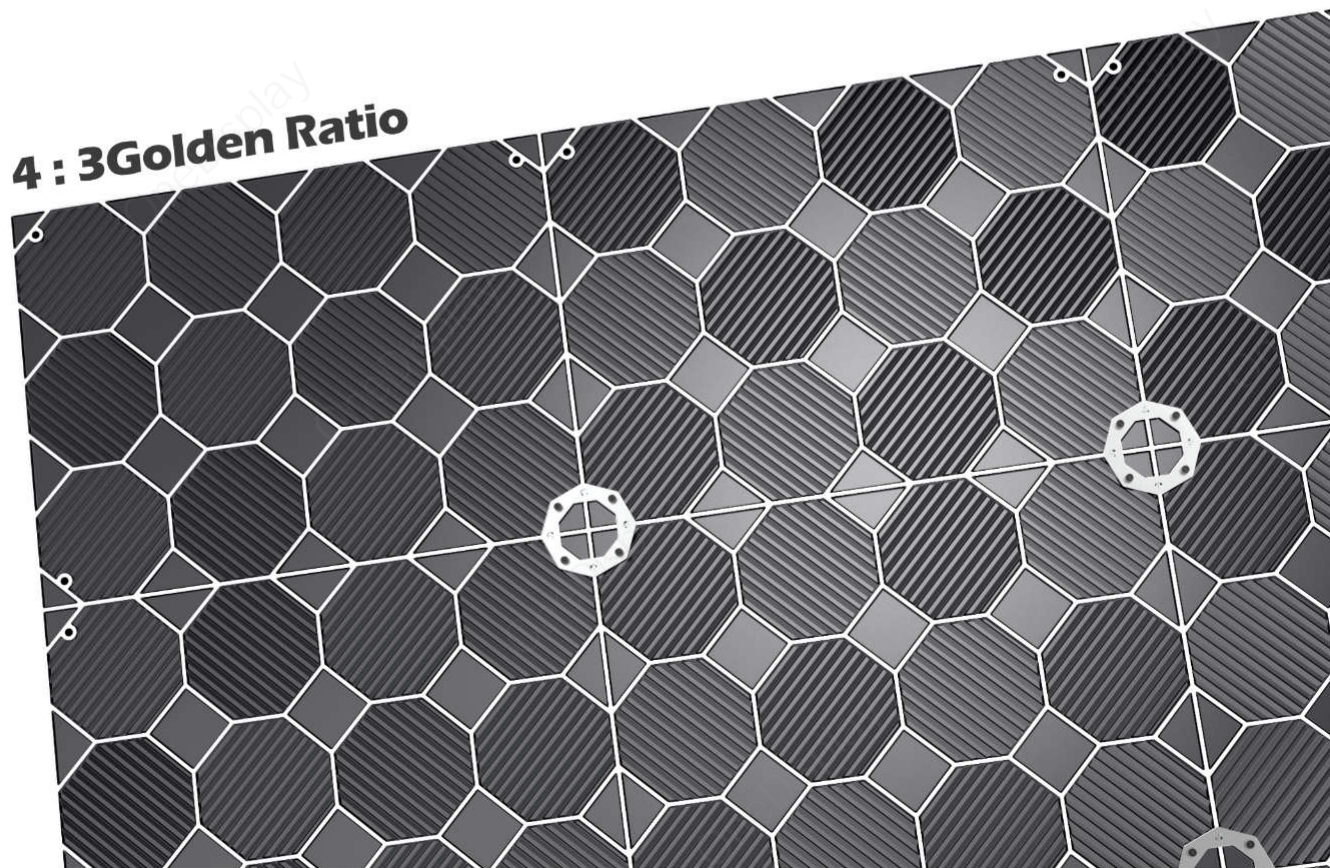
Quick Installation

O-TILE PORS COB Display is characterized by ultra-convenient and fast installation. Its modular design enables quick cabinet locking and seamless splicing, significantly reducing on-site assembly time and boosting construction efficiency.
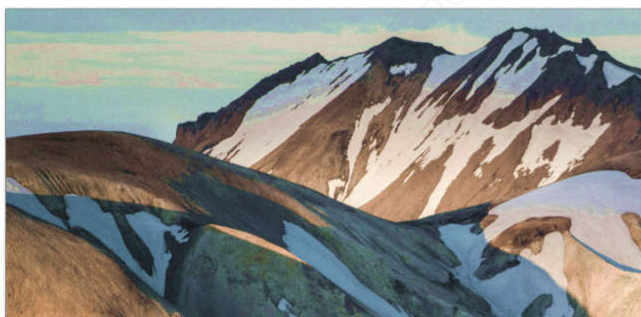
Fast lock

Handle

Connection Lock
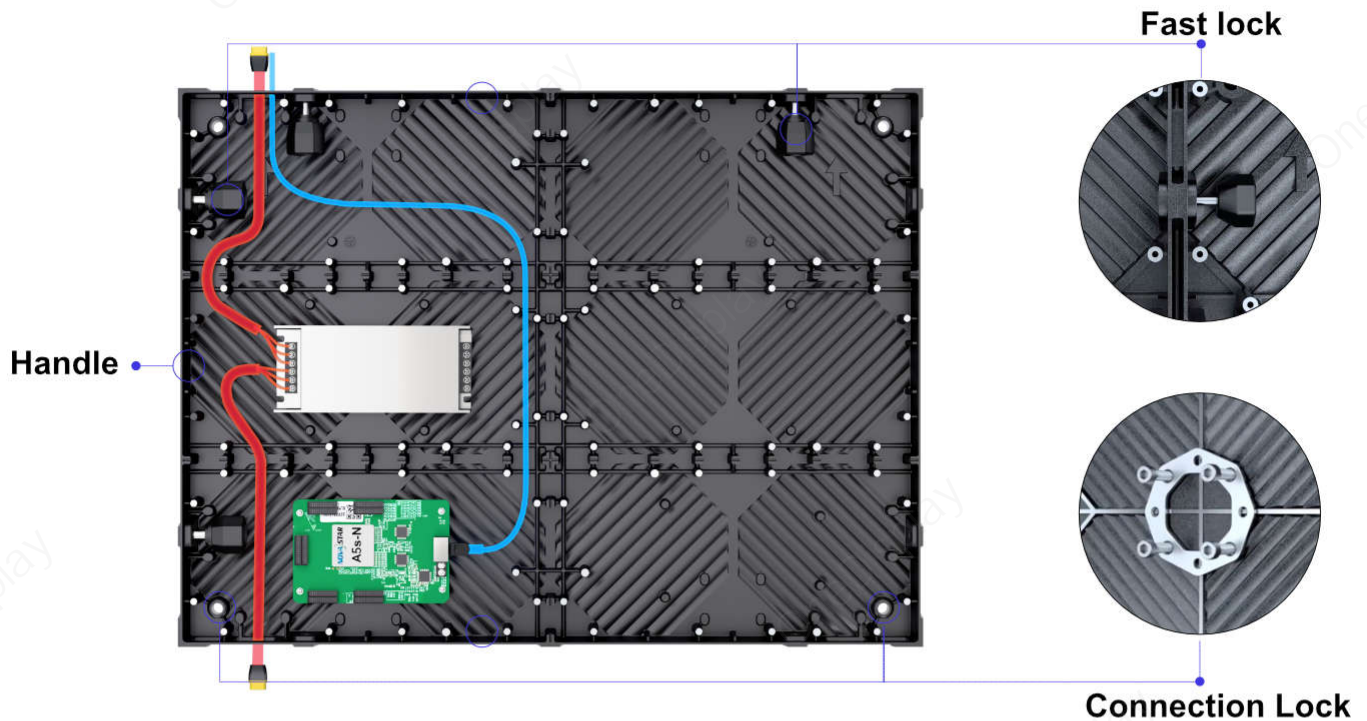
Hign Refresh Rate &High Grayscale

It's delivers a perfect visual effect with its high brightness, exceptional refresh rate, and impressive grayscale capabilities, ensuring every image and video pops with vibrancy.

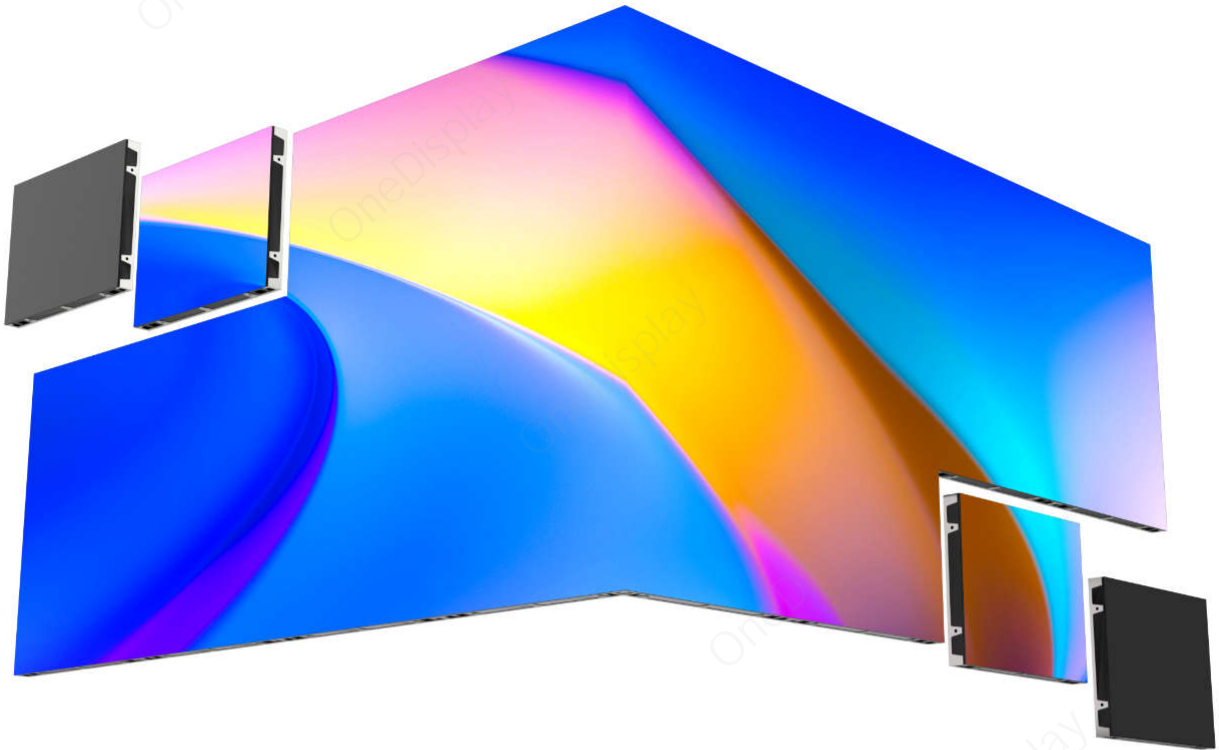**Low Refresh Rate**   **High Refresh Rate**

Low Grayscale   **High Grayscale**

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Supports 90-Degree Splicing

Supports 90-degree splicing, allowing for innovative corner display solutions. Whether for retal, exhibitions, or events, enabling you to design unique installations that maximize your space.
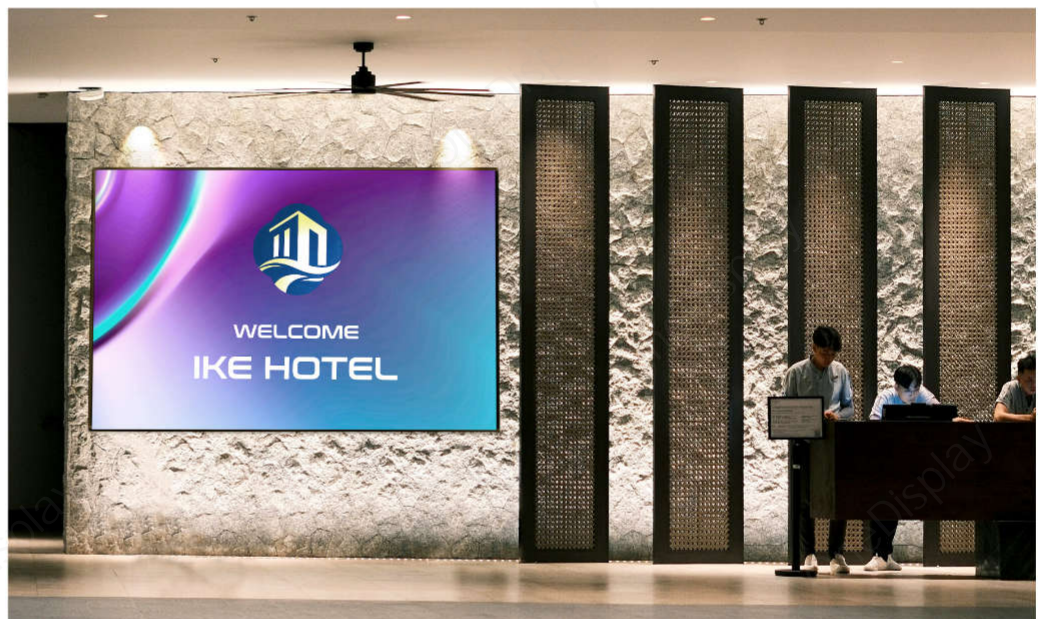

Advanced Display Technology

Flexible Structural Design that supports various installation methods, including wall mounting, Wheeled advertising displayshoisting, double-sided hoisting, and shelf screen installation, ensures adaptability and ease in different setups.
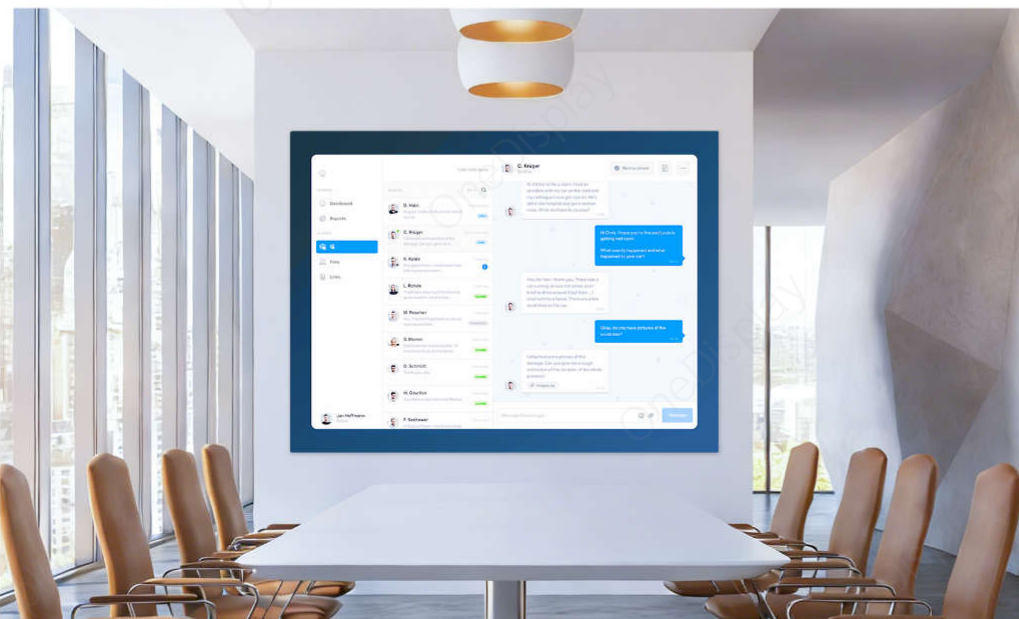

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For shopping mall

For event

For office

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LED Screen Manufacturer in China

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