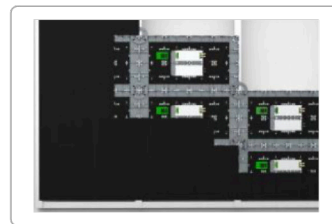
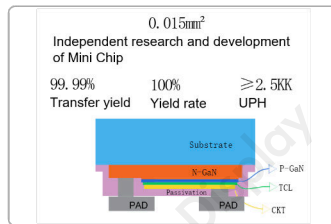
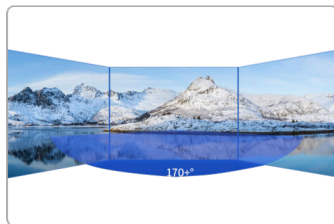
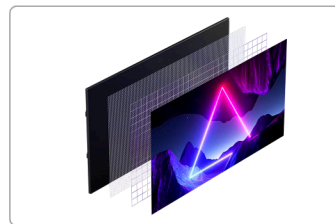


O-Tile Plus Series



O-Tile Plus Series:

O-Tile Plus Series opt for the Mini COB shared cathode/shared anode driving solution with a refresh rate of at least 3840Hz. Achieve an unparalleled display with a brightness of 1200cd/m², DCI-P3 95 color gamut, a contrast ratio of 20000:1, and a native 22-bit grayscale.

Deliver an expansive viewing experience with excellent side-angle visibility and a proprietary ink processing technology that enhances black, resulting in outstanding screen performance.

Key Features:

1. Self-contained storage; double backup of data
2. Ultra-thin design with a weight of only 20kg/m².
3. Ultra-low power consumption, up to 70% lower than conventional displays
4. Good flatness and precise dimensions, seamless splicing.
5. Modular splicing installation, easy maintenance, modules can be taken out directly from the front side
6. High protection, moistureproof, dust proof, module front waterproof. Also anti-collision, anti-static, anti-midew.
7. Eye Protection, The luminous with low blue light, eye-friendly.

long lifespan	Front waterproof	Anti-collision	Vivid color	Low lumen depreciation	22 Bit Gray Scale
indoor	IP43	China Compulsory Certification	CE certification		

SPECIFICATION

Pixel Pitch	0.93mm	1.25mm	1.56mm
LED lamp bead model	MINI COB	MINI COB	MINI COB
module Size(W*H)	150x168.75mm		
Panel Size(W*H*D)	600mm(W)x337.5mm(H)		
Panel Reslution(W*H)	640x360	480x270	384x216
Module Arrangement(W*H)	2x4		
Panel Weight (kg/panel)	5kg	4.4kg	4.4kg
Panel Material	Die-casting Aluminum		
module/Panel Fixed Way	Front		
Viewing angle	160°		
Driving method	1/36	1/45	1/54
Brightness	1300nits	1200nits	1200nits
Optimum viewing distance	≥0.9m	≥1.2m	≥1.5m
IP Grade	IP43		
Frame change frequency	60hz		
Refresh rate	3,840Hz		
Gray Scale	22bits		
Operating platform	Windows (Win7, Win10, etc.)		
Signal Input	AV, S-Video, VGA, DVI, HDMI, SDI, YPbPr		
Operating Voltage	AC : 110V~240V, 50~60Hz		
Average power (W/m²)	170w	150w	140w
Maximum Power (W/m²)	350w	300w	280w
Operating environment	-10℃~40℃ 10%~90%RH		

