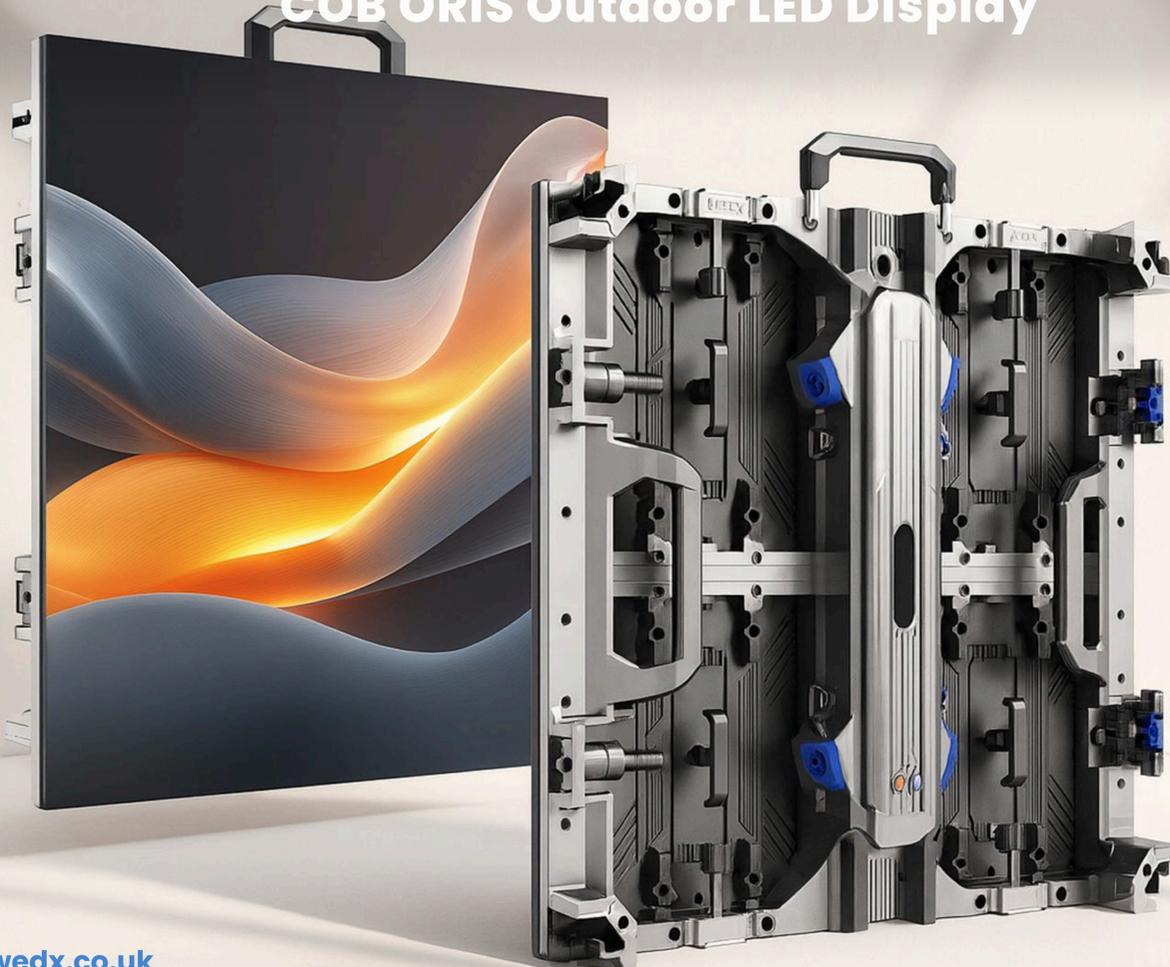


COB ORIS Outdoor LED Display



www.swedx.co.uk

SWEDXUK



COB Micro-Assembly Technology



Low Power Consumption



3500nits Brightness



High Contrast Ratio



Long LED Lifespan



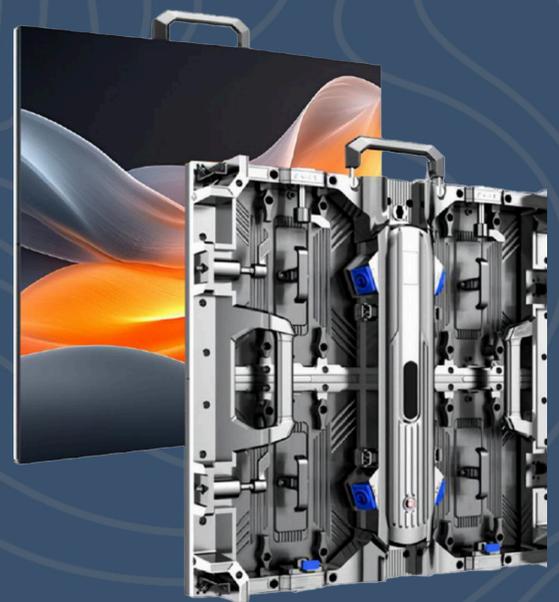
Ultra-Fine Pixel Pitch



IP65 Rated

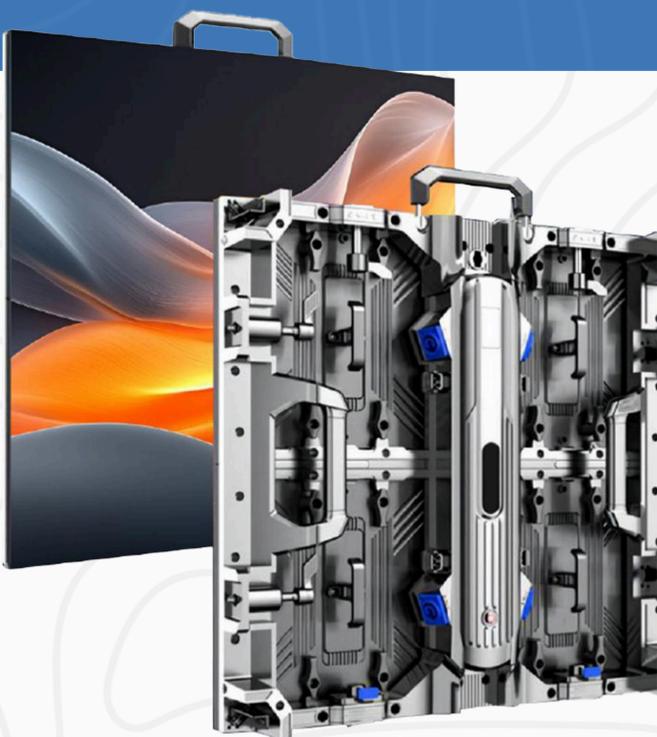


High Refresh Rate



Features & Details

The COB ORIS Outdoor Series features micro-assembly COB technology, ultra-high brightness at 3500 cd/m², 3840Hz refresh rate, IP65 protection, wide 160°/140° viewing angles, low power consumption, and a lightweight, durable die-cast aluminum cabinet. Perfect for demanding outdoor applications, this display excels in digital signage, public information boards, stadiums, transport hubs, and high-traffic environments—offering long lifespan, high contrast, and reliable performance in all weather conditions.



Product model	ORIS-1.9	ORIS-2.5
Pixel Pitch(mm)	1.95	2.5
Module Size(mm)	250 x 250	250 x 250
Module Resolution(dot)	128 x 128	100 x 100
Module Assembly	2 x 2	2 x 2
Panel Size(mm)	500 x 500	500 x 500
Panel Resolution(dot)	256 x 256	200 x 200
LED Type	Mini Chip LED	
Brightness(cd/m ²)	3500	
Support Input	Composite,S-Vido,Component,VGA,DVI,HDMI,HD_SDI	
Horizontal Viewing Angle	160°	
Vertical Viewing Angle	140°	
Gray Level(bit)	13-22	
Contrast ratio	30000:1	
Refresh Rate(Hz)	3840	
Max. AC power consumption	650W/m ²	
Avg. AC power consumption	300W/m ²	
Input Voltage	AC100~240 50/60HZ	
Operate Temp(°C)	-10°C~+45	
Storage Temp(°C)	-40~80	
Operating Humidity	10~90% RH	
Protection grade	IP65	
Operating Environment	Outdoor	
Cabinet Material	Die-cast aluminum	
LED Lifetime(Hour)	100,000	
Weight(kg/pc)	7.5	

Estimated Delivery Time - 25 Days

Model Numbers -

- SWX-DZ26019
- SWX-DZ26025