

UBO Series

Outdoor LED Panel

Slim and lightweight

The UBO series features a thickness of 90mm and a weight of 23kg, making it 20% lighter and 25% thinner than traditional outdoor LED cabinets.



93mm
thickness

23kg
weight

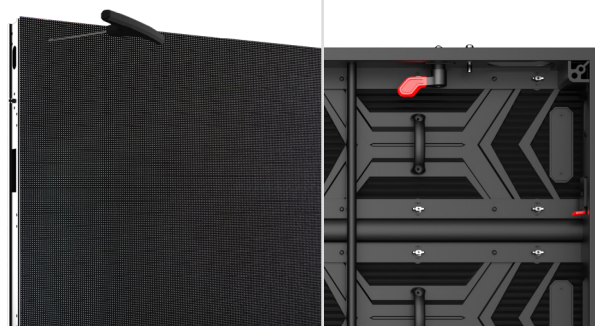
Front or rear maintenance

Front Maintenance:

Use a removal tool to rotate the module locks from the front to remove modules.

Rear Maintenance:

Directly rotate the module locks from the rear to remove modules.



Stable and durable

Adopting sturdy aluminium profile cabinets, the modules undergo waterproof treatment, achieving an IP65 protection level to withstand harsh outdoor conditions such as strong winds and heavy rain.



IP65



Excellent Heat Dissipation

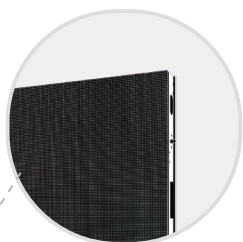
Stunning visuals

Let your content shine with UBO's high brightness, contrast, and refresh rates. Whether it's the blazing sun or the darkest night, your visuals will captivate your audience with unparalleled brilliance.

6500 nits
Brightness

8000:1
Contrast Ratio

7680Hz
Refresh Rate



Creative flexibility

Embrace creativity with a 45° bevel design that supports right-angle splicing.



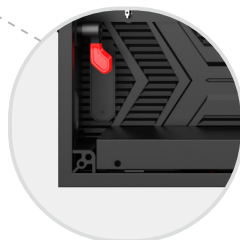
Bi-directional mounting holes

Adaptable to various scenarios.



Module lock design

Effectively secures the modules in place.



Sleek cable management

Our innovative cable box design wraps and protects internal wires, contributing to an overall sleek appearance.



SPECIFICATIONS

Model	DAA-2P9VA	DAA-3P9VA	DAA-4P8VA	DAA-6P2VA	DAA-7P8VA	DAA-10P4VA
Pixel Pitch(mm)	P2.97	P3.91	P4.81	P6.25	P7.81	P10.41
Resolution	336*336	256*256	208*208	160*160	128*128	96*96
Cabinet Size(W × H × Dmm)	1000 x 1000 x 93					
Module Size(W × H) (mm)	500 x 250					
Cabinet Weight (kg)	23					
IP Rate	IP65					
Brightness(nits = cd/m ²)	4000~4500	5500 ~ 6000	4000 ~ 4500	5500 ~ 6500	5000 ~ 6000	6000 ~ 6500
Contrast Ratio	8000:1					
Frame Rate(Hz)	60					
Refresh Rate(Hz)	7680					
Colour Temperature(K)	3000K ~ 9300K(adjustable)					
Viewing Angle(H./V.)	140°/120°					
Peak Power Consumption(W/m ²)	800	800	800	800	800	800
Average Power Consumption(W/m ²)	250	250	250	250	250	250
Working Voltage	AC:100V ~ 240V, 50/60Hz					
Lifetime(Hours)	100000					
Operating Temp(°C)	-20 ~ 50					
Humidity Range(%RH)	10 ~ 90					