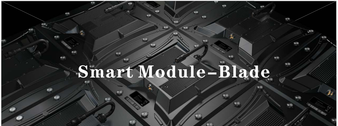


Ultra-thin smart module LED display: less weight, high protection, easy to rig, being able to have quick assembling methods (by hanging method, standing method, laying against wall ; supporting flat and curve surface. It is perfect to fit small size show window and outdoor advertisement.

Integrated design of smart module

Integrate power supply, receiving card and module into one cabinet.

easy to rig
easy to assemble individually, no need professional engineer to install and complex structure ,
easy to maintain(front and back maintenance available)

IP67

High protection level
Waterproof and dustproof
V0 grade fireproof material is used
Safe and reliable

Efficient heat dissipation module

No need external air-conditioning

Signal and power cable all in one

Magnetic design
Quick disassembly and installation

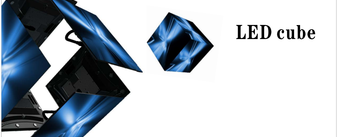
45°

Bevel edge design
Various shapes splicing

LED cube

Arc

Circle



Support front and rear installation and maintenance
Save time and labor cost

Fixed installation

1 x 1 aluminum framework, light and simple

Hanging installation

carbon fiber quick mounting kit,
flexible and efficient

Model	BLA 2.9S	BLA 2.9Si	BLA 4	BLA 4i	BLA 5	BLA 6i
Pixel Pitch (mm)	2.9	2.9	4.2	4.2	4.17	4.17
Pixel Density (dot/m²)	122500	122500	62500	62500	22500	22500
Screen Size (mm)	1500X500X17	1500X500X17	1500X500X17	1500X500X17	1500X500X17	1500X500X17
Screen Pixel (dot)	1152X512	1152X512	960X480	960X480	480X240	480X240
Brightness (cd/m²)	4500	1000	5000	1000	5000	7000
Viewing (H/V)	140°/140°	140°/140°	140°/140°	140°/140°	140°/140°	140°/140°
Color Depth(bit)	16bit	16bit	16bit	16bit	16bit	16bit
Refresh Rate(Hz)	3840	3840	3840	3840	3840	3840
Average Power (W/m²)	200	200	200	200	200	200
Max Power (W/m²)	600	600	600	600	600	1000
Weight (kg/m²)	15	15	15	15	15	15
IP (Front/Reverse)	IP67	IP42	IP67	IP42	IP67	IP67
Input Voltage (V)	100-240V AC,50/60Hz	100-240V AC,50/60Hz	100-240V AC,50/60Hz	100-240V AC,50/60Hz	100-240V AC,50/60Hz	100-240V AC,50/60Hz
Operating Temperature(Humidity)	-40°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)
Storage Temperature(Humidity)	-40°~+80°C(10-90% R.H)	-40°~+80°C(10-90% R.H)	-40°~+80°C(10-90% R.H)	-40°~+80°C(10-90% R.H)	-40°~+80°C(10-90% R.H)	-40°~+80°C(10-90% R.H)