SMART BLOCK module LED display: less weight, high protection, easy to rig, being able to have quick assembling methods like 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

Integrated 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

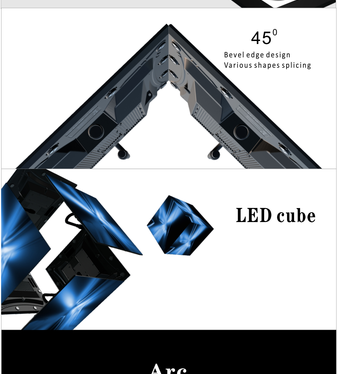
Waterproof and dustproof

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

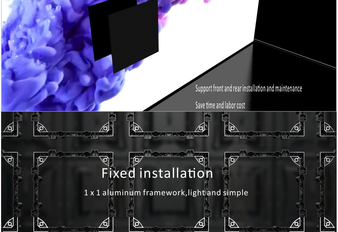
Magnetic design

Quick disassembly and installation

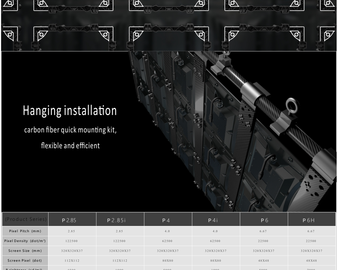
45°

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	P2.85	P2.85i	P3	P4i	P5	P5H
Pixel Pitch (mm)	2.97	2.97	3.9	4.8	5.21	5.21
Pixel Density (dot/m²)	112500	112500	62500	42500	22500	22500
Screen Size (mm)	1500X500X17	1500X500X17	1500X500X17	1500X500X17	1500X500X17	1500X500X17
Screen Pixel (dot)	1128X312	1128X312	640X160	640X80	480X96	480X96
Brightness (cd/m²)	4500	1500	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)	180	200	200	200	200	200
Max Power (W/M²)	450	400	800	400	800	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)	-20°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)	-20°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)	-20°~+50°C(10-90% R.H)	-40°~+50°C(10-90% R.H)
Storage Temperature(Humidity)	-20°~+60°C(10-90% R.H)	-40°~+60°C(10-90% R.H)	-20°~+60°C(10-90% R.H)	-40°~+60°C(10-90% R.H)	-20°~+60°C(10-90% R.H)	-40°~+60°C(10-90% R.H)