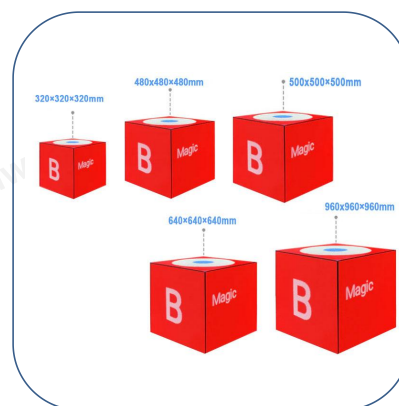
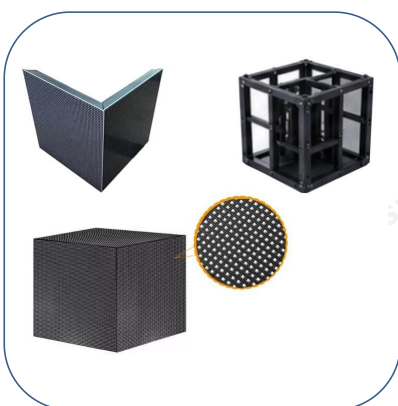


360° Creative Cube LED Display



Module & cabinet:



Features:

- Pixel pitch: P1.95, P2.6, P2.9, P3.91, P2, P2.5, P3, P4, P5 etc.
- Size: 320x320mm, 384x384mm, 500x500mm, 640x640mm, 960x960mm, etc.
- 360° wide-angle view
- Intelligent Control
- Front maintenance
- Indoor & outdoor use
- High brightness
- 4-face, 5-face, or 6-face
- Customization supported



Application:

☐ Store
 ☐ Fashion Pop-up Event
 ☐ Museum
 ☐ Airport
 ☐ exhibition

Technical Specifications(Rental Cube LED Display):

Item	P1.95	P2.6	P2.9	P3.91
Pixel Pitch	1.95mm	2.604mm	2.976mm	3.91mm
LED Type	SMD1515	SMD1515	SMD1515	SMD2020
Module Resolution	128dots x 128dots	96dots x 96dots	84dots x 84dots	64dots x 64dots
Driving Mode	1/32 scan	1/32 scan	1/32 scan	1/16 scan
Module Pixels	16,384dots	9,216dots	7,056dots	4,096dots
Module Size (mm)	250 x 250	500 x 500	500 x 500	500 x 500
Cabinet Size (mm)	500 x 500	500 x 500	500 x 500	500 x 500
Cabinet Resolution (dots)	256 x 256	192 x 192	168 x 168	128 x 128
Pixel Density (dots/m ²)	161,291	147,456	112,896	65,536
Minimum Viewing Distance	≥3m	≥4m	≥4m	≥5m
Brightness	600 - 800 nits	600 - 800 nits	600 - 800 nits	≥800 nits
IP Grade	IP43	IP43	IP43	IP43
Refresh Rate	1920Hz - 7680Hz	1920Hz - 7680Hz	1920Hz - 7680Hz	1920Hz - 7680Hz
Gray Scale	12 - 16 bits	12 - 16 bits	12 - 16 bits	12 - 16 bits
Viewing Angle	160° (H) / 160° (V)	160° (H) / 160° (V)	160° (H) / 160° (V)	160° (H) / 160° (V)
Maximum Power Consumption	520 (W/m ²)	520 (W/m ²)	520 (W/m ²)	520 (W/m ²)
Average Power Consumption	175 (W/m ²)	175 (W/m ²)	175 (W/m ²)	175 (W/m ²)
Input Voltage	AC110V - AC220V, 50/60Hz	AC110V - AC220V, 50/60Hz	AC110V - AC220V, 50/60Hz	AC110V - AC220V, 50/60Hz
Operating Temperature	-20° C ~ +50° C	-20° C ~ +50° C	-20° C ~ +50° C	-20° C ~ +50° C
Operating Humidity	10% - 90% RH	10% - 90% RH	10% - 90% RH	10% - 90% RH
Cabinet Material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Cabinet Weight	7.5kg/panel	7.5kg/panel	7.5kg/panel	7.5kg/panel
Operating System	Windows (Win7, Win10, etc.)	Windows (Win7, Win10, etc.)	Windows (Win7, Win10, etc.)	Windows (Win7, Win10, etc.)
Signal Source Compatibility	DVI HDMI1.3 DP1.2	DVI HDMI1.3 DP1.2	DVI HDMI1.3 DP1.2	DVI HDMI1.3 DP1.2

Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to SZLEDWORLD.

Application:

☐ Store
 ☐ Fashion Pop-up Event
 ☐ Museum
 ☐ Airport
 ☐ exhibition

Technical Specifications(Indoor Cube LED Display):

Product Model	P2mm-Cube	P2.5mm-Cube	P3mm-Cube	P4mm-Cube
Pixel Pitch	2mm	2.5mm	3mm	4mm
LED Configuration	SMD1515	SMD2020	SMD2020	SMD2020
LED Density (dot/m ²)	250,000 dots/m ²	160,000 Pixels/m ²	111,111 Pixels/m ²	62,500 dots/m ²
Module Size	320*160mm	320*160mm	192*192mm	320×160mm
Cube Size	320*320*320mm/640*640*640mm/960*960*960mm	320*320*320mm/640*640*640mm/960*960*960mm	384*384*384mm/576*576*576mm/768*768*768mm	320*320*320mm/640*640*640mm/960*960*960mm
Driving Way	1/40 Scan	1/32 Scan	1/32scan	1/16 Scan
Hor. viewing angle	140°	140°	140°	140°
Vert. viewing angle	140°	140°	140°	140°
Best View Distance	2m - 20m	2.5m - 25m	3m - 30m	4m - 40m
Grey Level	14 bits	14 bits	14 bits	14 bits
Brightness	≥600 cd/m ²	≥600 cd/m ²	≥800 cd/m ²	≥800 cd/m ²
Brightness Adjustment	100 grade auto/manual-adjustment	100 grade auto/manual-adjustment	100 grade auto/manual-adjustment	100 grade auto/manual-adjustment
Brightness Uniformity	>99%	>99%	>99%	>99%
Input Voltage (AC)	DC5V	DC5V	DC5V	DC5V
Avg Power Consumption	250 W/m ²	250 W/m ²	250 W/m ²	250 W/m ²
Max Power Consumption	580 W/m ²	580 W/m ²	580 W/m ²	580 W/m ²
Operation Power Voltage	100-240V / 50-60Hz	100-240V / 50-60Hz	100-240V / 50-60Hz	100-240V / 50-60Hz
Control System	DVI card + Full color control card	DVI card + Full color control card	DVI card + Full color control card	DVI card + Full color control card
Control Mode	Synchronous & asynchronous available	Synchronous & asynchronous available	Synchronous & asynchronous available	Synchronous & asynchronous
Support Input	VGA, Video, AVI, MOV, MPG, DAT, VOB etc.	VGA, Video, AVI, MOV, MPG, DAT, VOB etc.	VGA, Video, AVI, MOV, MPG, DAT, VOB etc.	VGA, Video, AVI, MOV, MPG, DAT, VOB
Lifetime	≥100000 hours	≥100000 hours	≥100000hours	>100000 hours
Blind Spot Rate	<0.00001	<0.00001	<0.00001	<0.00001
Working Temp	(-20)~(+60) Celsius degree	(-20)~(+60) Celsius degree	(-20)~(+60) Celsius degree	(-20)~(+60) °C
Working Humidity	10%-90%	10%-90%	10%-90%	10% - 90%
Service Ways	Front	Front	Front	Front
Waterproof Rating (Front/Rear)	IP31	IP31	IP54	P54
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Application:

☐ Store
 ☐ Fashion Pop-up Event
 ☐ Museum
 ☐ Airport
 ☐ exhibition

Technical Specifications(Outdoor Cube LED Display):

Specification	P2.5mm-Cube	P2.5mm-Cube	P4mm-Cube	P5mm-Cube
Pixel Pitch	2.5mm	3.076mm	4mm	5mm
LED Configuration	SMD1415	SMD1921	SMD1921	SMD1921
LED Density (dot/m ²)	160,000	105,625	62,500	40,000
Module Size	320*160mm	320*160mm	320*160mm	320*160mm
Module Resolution	128*64	104*52	80*40	64*32
Cube Size	320*320*320/640*640*640 /960*960*960mm	320*320*320/640*640*640 /960*960*960mm	320*320*320/640*640*640 /960*960*960mm	320*320*320/640*640*640 /960*960*960mm
Driving IC	1/16 Scan	1/13 Scan	1/10 Scan	1/8 Scan
Hor. Viewing Angle	140°	140°	140°	140°
Vert. Viewing Angle	140°	140°	140°	140°
Best Viewing Distance	2.5 - 25m	3 - 30m	4 - 40m	5 - 50m
Grey Level	14 bits	14 bits	14 bits	14 bits
Brightness	5,500 cd/m ²	5,500 cd/m ²	5,500 cd/m ²	5,500 cd/m ²
Brightness Adjustment	100-grade, Auto/Manual	100-grade, Auto/Manual	100-grade, Auto/Manual	100-grade, Auto/Manual
Brightness Uniformity	>99%	>99%	>99%	>99%
Input Voltage	DC5V	DC5V	DC5V	DC5V
Avg. Power Consumption	325 W/m ²	325 W/m ²	325 W/m ²	325 W/m ²
Max. Power Consumption	970 W/m ²	970 W/m ²	970 W/m ²	970 W/m ²
Operating Voltage	100 - 240V / 50 - 60Hz	100 - 240V / 50 - 60Hz	100 - 240V / 50 - 60Hz	100 - 240V / 50 - 60Hz
Control System	NovaStar	NovaStar	NovaStar	NovaStar
Control Mode	Synchronous & Asynchronous	Synchronous & Asynchronous	Synchronous & Asynchronous	Synchronous & Asynchronous
Support Input	VGA, Video, DVI, MOV, MPG, DAT, VOB	VGA, Video, DVI, MOV, MPG, DAT, VOB	VGA, Video, DVI, MOV, MPG, DAT, VOB	VGA, Video, DVI, MOV, MPG, DAT, VOB
Lifetime	≥100,000 hours	≥100,000 hours	≥100,000 hours	≥100,000 hours
Blind Spot Rate	<0.00001	<0.00001	<0.00001	<0.00001
Working Temperature	-20° C to +60° C	-20° C to +60° C	-20° C to +60° C	-20° C to +60° C
Working Humidity	10% - 90% RH	10% - 90% RH	10% - 90% RH	10% - 90% RH
Protection Rating	IP65	IP65	IP65	IP65
Service Ways	Front	Front	Front	Front
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