

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