

Platinum Outdoor LED

Unique by Design



PRVLEDOUDP

2.9mm, 3.9mm, 4.8mm Outdoor Rated LED Display

Primeview's cutting-edge LED displays offer the highest refresh rate technology on the market to provide crisper, clearer and brighter images. The seamless video walls are easy to install, operate and maintain thereby creating high-impact visuals. Industrial 24/7 rated LED display walls are reliable and dynamic, perfect for sports arenas and stadiums, digital out of home advertising billboards, transportation, exterior retail signage and entertainment venues. With their ultimate flexibility, clients can utilize their creativity for brilliant high-impact branding walls and one-of-a-kind digital art.

PRV Outdoor LED Highlights

- 3840 Hz Refresh Rate
- IP 66 – Front/Back
- 24/7 Industrial Rating
- 100,000 Hours LED Lifespan
- 4,500-5,000 NITS of Brightness
- Front/Rear Accessible
- 180 Viewing Angle
- Limited 5 Year Parts and Labor Warranty

Technical Specifications

Display Specs	Pixel Pitch (mm)	2.9	3.9	4.8
	Pixel Configuration	SMD Black		
	Refresh Rate (Hz)	≥3840		
	Brightness (NITS)	4,500	5,000	5,000
	Viewing Angle	180°		
	Colors Temp (kelvin)	2,000° - 10,000°		
	Module Resolutions (pix)	84 X 84	128 X 64	104 X 52

Processor Connectivity	RS232 control via USB	1 x Input
	HDMI	1 x Input
	SDI	Optional
	Data Transmission	To Panel Input CAT6 Cable up to 260ft. Optional Fiber Optic up to 20KM (Upon Request)
	AC Power	1 x Input / 110V~240V AC
Panel Connectivity	Data Transmission	CAT6
	AC Power	1 x Input

Power	Requirements	AC 110~240V @ 50/60Hz		
	Average Consumption	260 W/m ²	220 W/m ²	245 W/m ²
	Max Consumption	740 W/m ²	600 W/m ²	750 W/m ²

Environmental	Operating Temperature	-20°C - +60°C
	Operating Humidity	0% - 95% RH

General	Cabinet Dimensions: (Width X Height)	500 X 500; 500 X 750; 500 X 1,000 (mm) W=19.685" X H1=19.685"; H2=29.528"; H3=39.37"
	Cabinet Depth:	77mm/3.03"
	Weight (kg\lb) M2	33 kg \ 72.75 Lb.
	Service Access	Front & Rear
	LED Lifespan (hours)	100,000
	Environment	Outdoor Front IP66/Rear IP66
	Run Time	24/7
	Limited Warranty	5 Years Parts and Labor

Mechanical Drawing

