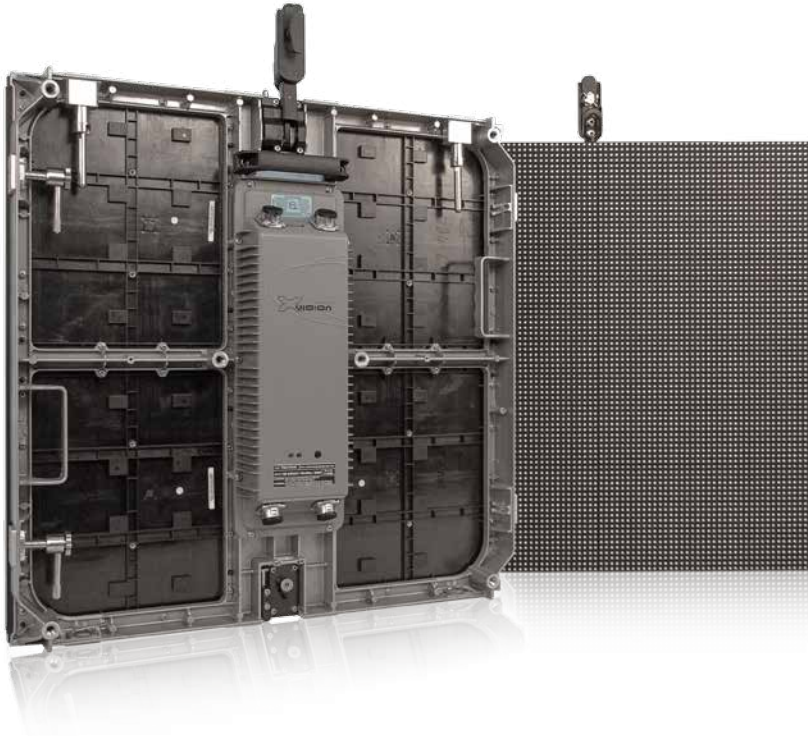


# xVision Performance LED Wall

## 8.0 mm Panel



Introducing a new level of efficiency - xVision Performance LED displays. Featuring time and weight-saving innovations, as well as embarking all the robust standards xVision has set over the years, this new lineup of displays is perfectly suited for both heavy-duty rental and staging use, as well as permanent installations in the most rugged environments.

xVision Performance was designed from the ground up based on years of experience with LED technology and real-life application feedback. Taking advantage of the latest technology developments and industry growth, the Performance offers the same quality hallmark that comes with every xVision product in a competitive and attractive package.

### Available in :



SMD



WHITEFACE



BLACKFACE



OUTDOOR

## Ordering for 8.0 mm:

XVP-HRR8.0SMD-OUT

XVP-HRR8.0SMD-OUT-BF



## Optics

<b>LED Type</b>	NationStar 3535	NationStar 3535 BlackFace
<b>Pixel Configuration</b>	SMD 3 in 1	SMD 3 in 1
<b>Pixel Pitch</b>	8.0 mm	8.0 mm
<b>Panel Resolution</b>	80 x 80 pixels	80 x 80 pixels
<b>Brightness</b>	6 000 nits (cd/m <sup>2</sup> )	4 200 nits (cd/m <sup>2</sup> )
<b>Viewing Angle</b>	150°H x 135°V	150°H x 135°V
<b>Min. Viewing Distance</b>	16 ft [4.8 m]	16 ft [4.8 m]
<b>Max. Viewing Distance</b>	250 - 520 ft [80-160 m]	250 - 520 ft [80-160 m]

## Electronics

<b>Refresh Rate</b>	2 000 Hz (HRR)	2 040 Hz (HRR)
<b>Grayscale Depth</b>	16 bits	16 bits
<b>Driving Mode</b>	1/4 scan	1/4 scan
<b>Voltage input</b>	120-240VAC 50 - 60 Hz auto.	120-240VAC 50 - 60 Hz auto.
<b>Power Consumption</b>	300 w max., 195W avg.	300 w max., 195W avg.

## Mechanical

<b>Rigging Safety Factor</b>	1 : 5	1 : 5
<b>Dimensions</b>	25" x 25" x 4.5" [640x640x112 mm]	25" x 25" x 4.5" [640x640x112 mm]
<b>Weight</b>	28.5 lbs [12.8 kg]	28.5 lbs [12.8 kg]
<b>Cooling</b>	Passive	Passive
<b>Frame construction</b>	Die-cast aluminium	Die-cast aluminium
<b>Protection Rating</b>	IP65 (Front & Back)	IP65 (Front & Back)

## Control



<b>Input</b>	DVI-D
<b>Input resolution</b>	Up to 1 920 x 1 080
<b>Output resolution</b>	500 k pixels per output
<b>USB</b>	via Pc-Based Software

## Connection System



<b>Type</b>	Quick-lock, IP65 multipin
<b>Mating Lifetime</b>	500 cycles
<b>Power</b>	3-pin 12/3, 20A rated
<b>Data</b>	9-pin CAT6