

# xVision Touring LED Wall

## 4.0 mm Panel



The xVision Touring is the fruit of many years of experience with LED display products. We started off with a list of requirements based on our customers' feedback and experience with previous products, like fast and safe rigging, interchangeability between modules regardless of pixel pitch, color consistency and accuracy, high brightness, easy field maintenance access, IP65 rating all-around, smart power and data connections, silent yet powerful and many more.



What we ended up with is a completely new standard in LED video systems that is already raising the bar all across the industry in every aspect. Combined with our world-renowned customer service and the most extensive dealer and rental network in North America, the xVision is shaping up as the only logical choice in terms of LED video systems, be it the touring or commercial markets.



### Available in:



SMD



BLACKFACE



INDOOR

**Ordering for 4.0 mm:** XVT-HRR4.0SMD-IN



## Optics

<b>LED Type</b>	NationStar 2020 BlackFace
<b>Pixel Configuration</b>	SMD 3 in 1
<b>Pixel Pitch</b>	4.0 mm
<b>Panel Resolution</b>	128 x 128 pixels
<b>Brightness</b>	1 600 nits (cd/m <sup>2</sup> )
<b>Viewing Angle</b>	150° H x 150° V
<b>Min. Viewing Distance</b>	7 ft [2.15 m]
<b>Max. Viewing Distance</b>	130 - 260 ft [40-80 m]

## Electronics

<b>Refresh Rate</b>	1 800 Hz (HRR)
<b>Grayscale Depth</b>	16 bits
<b>Driving Mode</b>	1/8 scan
<b>Voltage input</b>	120-240VAC 50 - 60 Hz auto.
<b>Power Consumption</b>	255 W max., 135 W avg.

## Mechanical

<b>Rigging Safety Factor</b>	10 : 1 at 15 panels high
<b>Dimensions</b>	20" x 20" x 3.5" [512x512x80 mm]
<b>Weight</b>	28 lbs [12.7 kg]
<b>Cooling</b>	Active (two fixed or variable speed fans)
<b>Frame construction</b>	Die-cast aluminium
<b>Protection Rating</b>	IP30 (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