



# VideoDeck 6.25mm

xVision VideoDeck Series



## #XVVF-P6.25MM

Featuring a completely new dimension to set design and content creation: The xVision VideoDeck LED system enables designers to use the stage itself as part of the video display system. Its high strength rubberized facade allows high weight items, such as cars or set pieces, to be placed on top of the unit while delivering exceptional contrast with deep blacks, a feature too often overlooked on many similar products. A clever touring frame with built-in levelling system allows for quick and effortless installation in any environment. Target installations include car shows, live TV broadcasts, talent performances and museums/showrooms. The xVision VideoDeck LED is packaged to be a road-ready system but is at home on any permanent installation as well.

- |                |   |                       |
|----------------|---|-----------------------|
| Specifications | - | <b>SMD</b>            |
|                | - | <b>Whiteface</b>      |
|                | - | <b>Outdoor - IP65</b> |

## Optics

### LED Type

NationStar

**Pixel Configuration**

SMD 3 in 1

**Pixel Pitch**

6.25 mm

**Panel Resolution**

80 x 80 pixels

**Brightness**3 000 nits (cd/m<sup>2</sup>)**Viewing Angle**

110° H x 110° V

**Min. Viewing  
Distance**

12 ft [3.8 m]

**Max. Viewing  
Distance**

200 – 400 ft [60 -120 m]

**Electronics****Refresh Rate**

2 000 Hz (HRR)

**Grayscale Depth**

14 bits

**Driving Mode**

1/4 scan



	<b>Voltage input</b>	120-240 VAC 50 – 60 Hz auto.
	<b>Power Consumption</b>	200W
<b>Mechanical</b>	<b>Static load bearing</b>	1 500 lbs (681 kg) per panel
	<b>Safety Factor</b>	3:1
	<b>Dimensions</b>	19.6 ? x 19.6 ? x 3.5 ? [500x500x80 mm]
	<b>Weight</b>	28.5 lbs [12.9 kg]
	<b>Cooling</b>	Passiven (Chassis as heatsink)
	<b>Frame construction</b>	Die-cast aluminium
	<b>Protection Rating</b>	IP65 (Waterproof )
<b>Control</b>	<b>Input</b>	DVI-D



**Input resolution**

Up to 1 920 x 1 080

**Output resolution**

500 k pixels per output

**USB**

via Pc-Based Software

**Connection System**

**Type**

Quick-lock, IP65 multipin

**Mating Lifetime**

500 cycles

**Power**

3-pin 12/3, 20A rated

**Data**

9-pin CAT6