



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	-	SMD
	-	Whiteface
	-	Outdoor - IP65

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/m²)

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



Mechanical

Voltage input

120-240 VAC 50 – 60 Hz auto.

Power Consumption

200W

Static load bearing

1 500 lbs (681 kg) per panel

Safety Factor

3:1

Dimensions

19.6 ? x 19.6 ? x 3.5 ? [500x500x80 mm]

Weight

28.5 lbs [12.9 kg]

Cooling

Passiven (Chassis as heatsink)

Frame construction

Die-cast aluminium

Protection Rating

IP65 (Waterproof)

Control

Input

DVI-D



Connection System	Input resolution	Up to 1 920 x 1 080
	Output resolution	500 k pixels per output
	USB	via Pc-Based Software
	Type	Quick-lock, IP65 multipin
	Mating Lifetime	500 cycles
	Power	3-pin 12/3, 20A rated
	Data	9-pin CAT6
