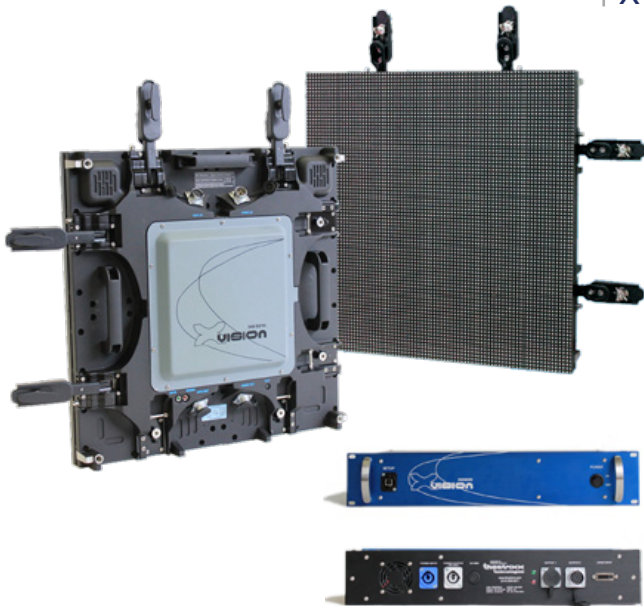


LED DISPLAY

10MM OUTDOOR SMD



XV-T10SMD-HRR-OUT
XV-T10SMD-Nrr-OUT



Presentation

The X-Vision 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 fidelity, high brightness, easy field maintenance access, IP65 rating all-around, smart power and data connections, silent yet powerful cooling system, 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 aspects. Combined with our well-renowned customer service and the widest dealer and rental network in Canada, the X-Vision is shaping up as the only logical choice in terms of LED video systems, be it the touring or commercial markets.

Connection system

Type	Quick-lock, IP65 multipin
Mating lifetime	25x better than RJ45
Power	3-pin 12/3, 20A rated
Data	9-pin CAT6



Optics

Pixel configuration	SMD 3 in 1
Pixel pitch	10.66 mm
Panel resolution	48 X 48 pixels
Brightness	5500 nits (cd/m ²)
Viewing angle	120° X 120°
Min. viewing distance	6m (20ft)
Max. viewing distance	100-150m (350-500ft)

Electronics

Refresh rate	2000 Hz (HRR)	400 Hz (Nrr)
Grayscale depth	16 bits	
Driving mode	1/2 scan	
Voltage input	120-240VAC 50-60Hz auto.	
Power consumption	250 watts	

Mechanical

Rigging safety factor	1:10
Dimensions	512x512x80mm (20"x20"x3.5")
Weight	12.5 kg (27.4 lbs)
Cooling	Passive
Frame construction	Die-cast aluminium
Protection rating	IP65 (Weatherproof)

Controller

Input	DVI-D
Outputs	Dual 9-pin for redundancy
Mapping process	Via PC-based software
Supported resolutions	1024x768, 1280x1024, 2048x640