VIZRA IP SERIES

OUTDOOR LED VIDEO PANEL

The Vizra-IP Series by DVS combines performance, function, and value in outdoor LED video wall panels designed for temporary rental and staging. Available in pixel pitches of 3.9mm and 4.8mm, these panels offer high-output, high-contrast LEDs for daylight visibility and exceptional image quality, both to the eye and on camera. A lightweight, IP65-rated weatherproof design, Vizra-IP panels are equipped with user-friendly features like magnetic alignment, front and rear serviceability, and detachable hot-swappable power units for effortless setup and maintenance. Advanced image processing and ultra-high refresh rates ensure superior optical performance, improved reliability, and color accuracy for outstanding image quality. For enhanced weatherproofing and durability, Vizra-IP models can be specially ordered in an IP66 version for covered fixed outdoor applications, ensuring reliable operation with prolonged exposure.

HIGH-BRIGHTNESS

High-brightness LEDs starting at 5,000 NITS with high-contrast optical design. Optional 6,500 NITS High Output Version with HDR10/HLG support.

EXCELLING PERFORMANCE

Standard ultra-high 7,680Hz refresh rate for uncompromised viewing and on-camera performance, even in critical applications. Optional 22-Bit Grayscale w/ HDR10 Support.

EASY SETUP

Magnetic alignment assist to temporarily position and hold panels in-place until locks are engaged. Strategic grip handle placement for single person setup.

EASY SERVICEABILITY

Magnetic, front-serviceable modular LED sections for easy tool-free serviceability. High-stability, ribbon cable-free internal connections with a detachable, hot-swap modular power supply housing. Standard smart module calibration.

FULL FLEXIBILITY

Standard selectable convex/concave curve locks. Cross-compatible with 500x1000 panels. Intuitive rigging hardware for hanging or ground-stacking from a single unit.

VIZRA-3IP

VIZRA-3XIP

VIZRA-41P

VIZRA-4XIP

5 YEAR WARRANTY

PLUS+ MODELS COME WITH A 7 YEAR WARRANTY

VIZRA iP SERIES

OUTDOOR - RENTAL/STAGING

VIZRA-3IP

VIZRA-3XIP

VIZRA-41P

VIZRA-4XIP

OPTICAL SPECS				
Pixel Pitch:	3.91mm	3.91mm	4.81mm	4.81mm
LED Type:	SMD1921	SMD1921	SMD1921	SMD1921
Pixel Density:	128×128	128×128	104×104	104*208
Brightness:	5,000~ NITS/6,000~ NITS(Plus+)	5,000~ NITS/6,000~ NITS(Plus+)	5,000~ NITS/6,000~ NITS(Plus+)	5,000~ NITS/6,000~ NITS(Plus+)
Contrast Ratio:	5,000:1	5,000:1	5,000:1	5,000:1
Viewing Angle:	160° H | 160° V	160° H | 160° V	160° H | 160° V	160° H | 160° V
Refresh Rate:	7,680> Hz	7,680> Hz	7,680≥ Hz	7,680≥ Hz
Scan Rate:	1/16	1/16	1/13	1/13
Grayscale:	16-Bit / 22Bit+ (Plus+)	16-Bit / 22Bit+ (Plus+)	16-Bit / 22Bit+ (Plus+)	16-Bit / 22Bit+ (Plus+)
PHYSICAL SPECS				
Material:	Die-Cast Aluminum	Die-Cast Aluminum	Die-Cast Aluminum	Die-Cast Aluminum
Dimensions:	19.6 x 19.6 x 2.9" (500x500x73mm)	19.6 x 39.2 x 3.4" (500×1,000x88mm)	19.6 x 19.6 x 2.9"(500x500x73mm)	19.6 x 39.2 x 3.4" (500×1,000x88mm)
Weight:	15.4 lbs (7 kg)	26.8 lbs (12.1 kg)	15.4 lbs (7 kg)	26.8 lbs (12.1 kg)
Serviceability:	Front/Rear	Front/Rear	Front/Rear	Front/Rear
Mounting Options:	Fly/Ground Stack	Fly/Ground Stack	Fly/Ground Stack	Fly/Ground Stack
Max Hanging (Flown):	20 Panels	12 Panels	20 Panels	12 Panels
Max Stacking (Ground Stack):	12 Panels	8 Panels	12 Panels	8 Panels
Curvature:	0° , 3° , 5° +/-	0° , 3° , 5° +/-	0° , 3° , 5° +/-	0° , 3° , 5° +/-
Ingress Protection Rating:	IP65 (Temporary Outdoor Use)	IP65 (Temporary Outdoor Use)	IP65 (Temporary Outdoor Use)	IP65 (Temporary Outdoor Use)
CONTROL SPECS				
Control System:	NovaStar | Brompton	NovaStar | Brompton	NovaStar | Brompton	NovaStar | Brompton
Receiving Card:	NovaStar A5S Plus | NovaStar A10S Pro (plus+)	NovaStar A5S Plus | NovaStar A10S Pro (plus+)	NovaStar A5S Plus | NovaStar A10S Pro (plus+)	NovaStar A5S Plus | NovaStar A10S Pro (plus+)