



DU8053Z
DU8055Z
DK8155Z

The lightest dual laser projectors for Large Venues

Overview

With Vivitek's latest dual laser technology, the all-new D8000Z series delivers up to 16,000 lumens of brightness and true 4K+ image quality to show every detail. This series includes a built-in geometric correction tool, edge-blending and warping, and lens position memory for easy installation. Designed for large venues, this series projector offers eight motorized lens options, 360-degree and portrait projection, 24/7 continuous operation capability for ultimate flexibility.



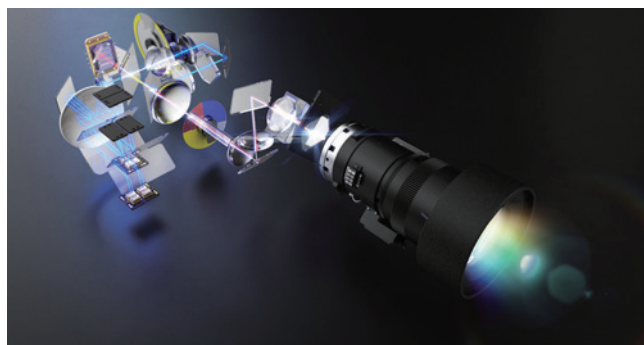


Key Features



Dual Laser Technology

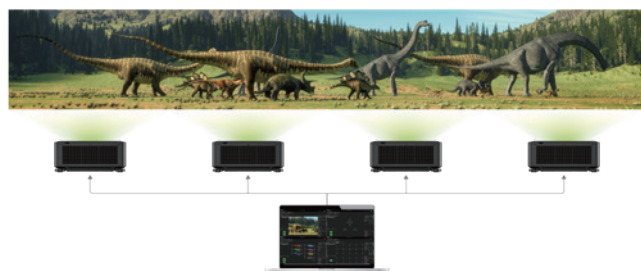
With Vivitek's latest dual laser technology, D8000Z series features high brightness up to 16,000 lumens and a high 3,000,000: 1 contrast ratio to create the most amazing picture performance.



Building-in Edge Blending



The D8000Z series features edge-blending capability. Multiple projectors simultaneously project a combined image for a stunning display and seamless image on large displays.



Building-in Geometric Correction



The geometric correction function of the D8000Z series can provide highly precise image correction and adjustment through the grid, making installation more flexible.



PJ-Control: Auto-correction



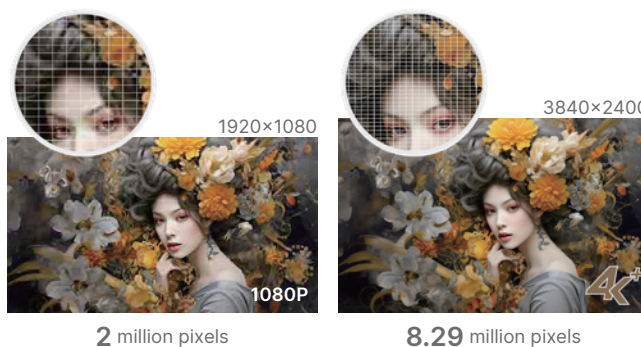
Vivitek's PJ-Control software is specially designed for Vivitek projectors. Its Smart assist supports automatic correction functions which can manage multiple projectors at the same time and support warping, blending, stacking and auto color correction through mobile phones with ViviCamm App.



Native 4K+ Resolution (DK8155Z only)



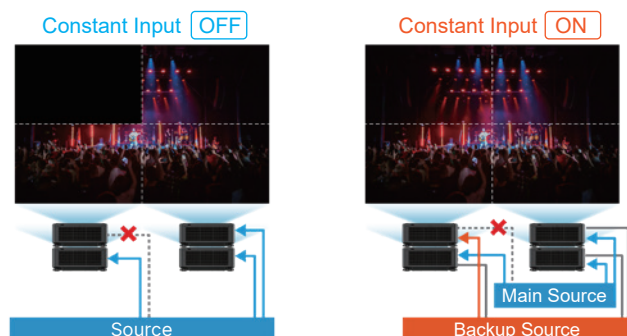
The DK8155Z offer exceptional picture clarity in 4K+ resolution with support 16:10 aspect ratio and up to 15,000 lumens brightness to deliver outstanding detail and stunning 8.3 million pixels visuals.



Constant Input: Auto Switching



The D8000 series supports an auto switching constant input that provides a backup source for Vivitek projector. When the live event display image is lost signal, the projector will automatically switch to the backup source.



Specifications

Model	DU8053Z	DU8055Z	DK8155Z
Display Type	DLP Single Chip 0.8"	DLP Single Chip 0.8"	DLP Single Chip 0.8"
Brightness	14,000 Lumens	16,000 Lumens	15,000 Lumens
Native Resolution	WUXGA (1920×1200)	WUXGA (1920×1200)	4K+ (3840×2400)
Dynamic Contrast Ratio	3,000,000:1		
Light Source	Laser Phosphor		
Light Source Life (Normal / Eco)	20,000 / 30,000 hrs		
Aspect Ratio	16:10		
Throw Ratio	Std Lens: 1.4~2.11: 1		
Zoom Ratio	1.5:1		
Keystone Correction	Vertical: ±60°, Horizontal ±20°		
Projection Offset	N/A		
Projection Size	60~500"		
Speaker	N/A		
I/O Ports	HDMI v2.0 (x2) (HDCP v2.2 Compliant), Display Port 1.2 x2, DVI-D x1, 3G SDI-In/Out, 3D Sync In/Out, 3D IR Sync Out x1, RS232-in /out, 12v Trigger, Wired Remote in/out, USB 5V2A, HDBaseT™x1 (VS2000), LAN (RJ45) x1		HDMI v2.0 (x2) (HDCP v2.2 Compliant), Display Port 1.2 x2, 12G SDI-In/Out, RS232-in /out, 12v Trigger, Wired Remote in/out, USB 5V2A , HDBaseT™x1 (VS2000), LAN (RJ45) x1
Dimensions (WxDxH)	591 x 500 x 216mm (23.3" x 19.7" x 8.6")		
Weight	29.4 kg (64.8 lbs)		
Power Supply	AC 100-240V, 50/60Hz		
Power Consumption	860W@100Vac, 830W@240Vac (Normal Mode), <0.5W (Standby Mode), <3W (LAN Standby Mode)	950W@100Vac, 900W@240Vac (Normal Mode), <0.5W (Standby Mode), <3W (LAN Standby Mode)	1024W@100Vac, 990W@240Vac (Normal Mode), <0.5W (Standby Mode), <3W (LAN Standby Mode)



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