vivitek

DU8395Z

High Performance
Laser Projector with
Built-in Edge-Blending
for Large Venues

Overview

The DU8395Z is a bright and robust 15,000 lumens, WUXGA laser projector with a 3,000,000:1 dynamic contrast ratio for clear, crisp, and bright projection. This projector comes with edge-blending and warping technology, motorized lens shift/ focus/zoom, and lens position memory for easy installation. Designed for ProAV rental, staging, and large venues, the DU8395Z includes PIP/PBP support, 360-degree and portrait projection, 24/7 operation capability, and optional lenses.

Key Features

Building-in Edge Blending

The DU8395Z features edge-blending capability. Multiple projectors simultaneously project a combined image for a stunning display and seamless image on large displays.
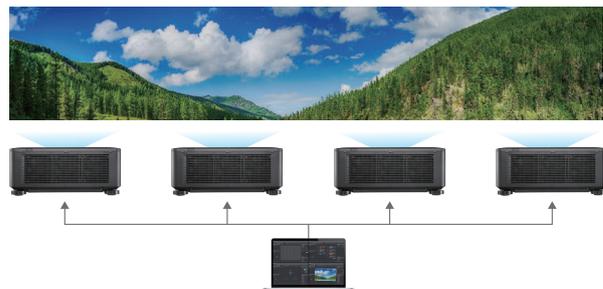
### Supports 3G-SDI & HDBaseT™ Connectivity

The DU8395Z has built-in 3G-SDI and HDBaseT™ interfaces for long-distance signal transmission of high-quality audiovisual content. HDBaseT™ reduces cabling requirements and installation, saving time and costs.

HDBT™

3G-SDI

HDBaseT/LAN

RX Built-in

Camera

RTX (Transmitter)

Laptop

3G-SDI

DVD player

Cat5e/6

Computer
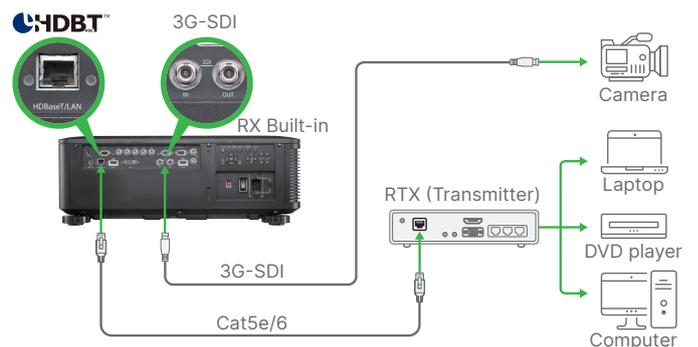
Zoom, Focus, Lens Shift, and Memory

The DU8395Z comes with powered zoom, focus, and lens shift (horizontal/vertical) for easy adjustment and positioning flexibility. Lens Positioning Memory also offers quick recall of user-defined lens positions (focus, zoom, and lens shift) for easy setup to ensure perfectly proportioned images.

Shift

Shift

Shift

Shift

Wired Remote Control

Wireless Projector Control
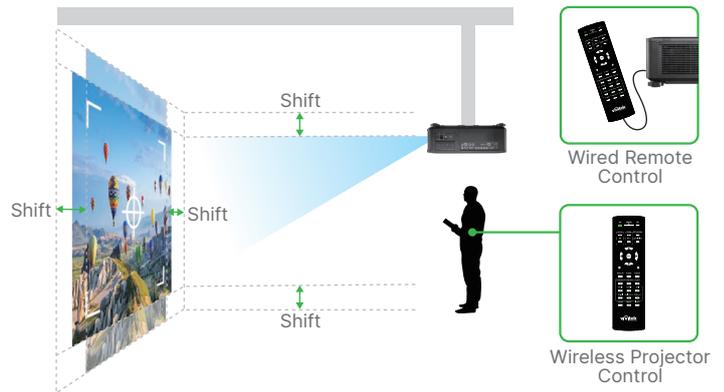
PJ Control Tool

Vivitek's PJ Control software is a tool for controlling Vivitek projectors. It can be used to manage multiple projectors, helping users control viewing options, settings, and scheduling, and it also allows for the adjustment of display features over a network.

Network Control
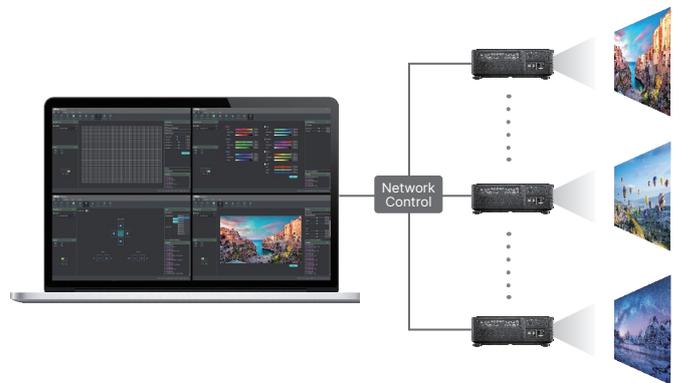
Picture-in Picture / Picture-by-Picture

The DU8395Z features Picture-in-Picture and Picture-by-Picture modes. Signals can be delivered from two different digital input sources at the same time.

Water Cooling System

Vivitek's DU8395Z laser projector features a novel water-cooling system that can dissipate heat away from the laser engine to provide exceptionally cool, stable, and silent operation.

IP6X Optical Engine Certified Design

The DU8395Z series complies with high standards for protection against dust, ensuring consistent brightness over time.

Specifications

Model	DU8395Z
Display Type	DLP Single Chip 0.67"
Brightness*	15,000 Lumens
Native Resolution	WUXGA (1920 x 1200)
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: 1.73 ~ 2.27:1
Zoom Ratio	1.3:1
Keystone Correction	Vertical ±40°, Horizontal ±60°
Projection Offset	N/A
Projection Size (Diagonal)	40" ~ 500"
Speaker	N/A
Horizontal Frequency	15, 31 ~ 91.4 kHz
Vertical Frequency	24~30 Hz, 47~120 Hz
3D Compatibility	Yes
I/O Ports	HDMI x2 DVI-D x1 VGA-In (15pin D-Sub) x1 Component (5 BNC) (RGBHV) x1 3G-SDI In & Out x1 VGA-Out (15pin D-Sub) x1 RJ45 (LAN / HDBaseT) x1 RS-232-in x1 3D Sync-in(BNC) & out(BNC) x1 12v Trigger(3.5mm Jack) x1 Remote Jack(wire remote) in x1
Security Solutions	Kensington® Security Slot, Security Bar
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Dimensions (WxDxH)	500 x 211 x 580 mm (19.7" x 8.3" x 22.8")
Weight	29 kg (63.9 lbs)
Power Supply	AC 100-240V, 50/60Hz. In 110V operation, the projector will be at 65% brightness power supply
Power Consumption	1065W@100Vac,1505W@240Vac (Normal Mode), <0.5 W (Standby Mode), <6 W (LAN Standby Mode)
Standard Accessories	AC Power Cord, Remote Control, Documentation Kit
Optional Lens Support (Throw Ratio)	0.38 / 0.76 / 0.75~0.93 / 1.25~1.79 / 1.73~2.27 / 2.22~3.67 / 3.58~5.38 / 5.32~8.26 : 1

* 1. Using Standard Lens
   2. Brightness specifications are in compliance with ISO 21118 standards