



## DU8395Z Brings Superb Laser Performance and Durability for Advanced Large Venue Applications

### FEATURES

- DLP® technology for vibrant and rich picture quality
- Impressive 15,000 ANSI lumens of brightness, WUXGA resolution, and 3,000,000:1 Dynamic contrast ratio for clear, crisp and bright projection
- Long lasting laser light source for constant brightness level and color performance for +30,000 hours operations in Eco mode
- Installation flexibility is ensured with 8 optional lenses from 0.38:1 to 5.31-8.26:1 throw ratio range
- Motorized lens with Lens Positioning Memory (LPS)
- Supported 3G-SDI / HDBaseT™ interface for distribution of HD video and digital audio content
- Excellent color performance Rec709, EBU, SMPTE, Dynamic Black Settings
- Projection image alignment is built-in, along with multi-screen edge-blending, warping and keystone correction features and 360° installation angle flexibility
- High Standard Anti-Dust IP6X compliance to extend projector life
- Supported network & projector installation control software



## Power and performance

The DU8395Z is designed for advanced projection requirements such as mapping, edge blending or picture-in-picture mode. The WUXGA laser projector offers a constant light output of 15,000 lumens and a 3,000,000:1 dynamic contrast ratio for clear, crisp, and bright projection image. The device offers an compelling mix of features and connectivity options.



## DU8395Z SPECIFICATIONS

Image	<b>Display Type</b>	Single chip DLP® Technology by Texas Instruments
	<b>Brightness</b>	15000 ANSI Lumens
	<b>Native Resolution</b>	WUXGA (1920 x 1200)
	<b>Max. Supported Resolution</b>	WUXGA (1920 x 1200) @60Hz
	<b>Contrast Ratio</b>	30,000:1 / Dynamic: 3,000,000
	<b>Native Aspect Ratio</b>	16:10
	<b>Keystone Correction</b>	Vertical: +/-40°; Horizontal: +/-60°
Optical	<b>Throw Ratio</b>	8 optional lenses from 0.38 to 8.26:1 throw ratio range
	<b>Zoom Ratio</b>	Motorized Zoom & Focus
	<b>Offset</b>	Motorized Lens Shift
	<b>Lens Shift Range</b>	Vertical: +64%, -33%; Horizontal: +24%, -14%
Features	<b>Features</b>	3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential), Instant On/Off
Compatibility	<b>Video</b>	SDTV (480i, 576i) / EDTV (480p, 576p) / HDTV (720p, 1080i, 1080p), NTSC (M, 3.58/4.43 MHz), PAL (B,D,G,H,I,M,N) SECAM (B,D,G,K,K1,L)
Connectivity	<b>I/O Connection Ports</b>	VGA-In (15pin D-Sub), HDMI Number of Ports v1.4 (x2), DVI-D, Component (5 BNC) (RGBHV) , VGA-Out (15pin D-Sub), RJ45 (1: HDBaseT/LAN), 12v Trigger, RS-232, 3D-Sync (x2: In and Out), Remote Jack(wire remote), 3G-SDI (x2: In and Out)
General	<b>Lamp Life and Type</b>	Lamp free design. Laser light source lasts up to 20,000 hours
	<b>Dimensions (W x D x H)</b>	500 x 580 x 205 mm
	<b>Weight</b>	29 kg
	<b>Noise Level</b>	42dB (Eco)
	<b>Power</b>	Supply: AC 100-240V. 50/60Hz. Consumption: <0.5W (Standby)
	<b>Warranty</b>	Large Venue Laser Phosphor Warranty: 5 Year projector / 5 years or 20.000h on the Laser Phosphor illumination source.(Whichever comes first)
	<b>Standard Accessories</b>	VGA Cable, User Manual (CD), Lens Cap, Warranty Card (by region), Remote Controller (with battery), AC Power Cord, Remote Control Cable
	<b>Optional Accessories</b>	Remote Control P/N (5042221900)
	<b>UPC Code</b>	DU8395Z-BK: 813097 025111

## OPTIONAL LENSES

Lens Name	Ultra Short Throw	-	Short Throw (Z)	Normal Throw 1	Standard Lens	Long Throw 1	Long Throw 2	Long Throw 3
<b>Aspect Ratio</b>	16:10	-	16:10	16:10	16:10	16:10	16:10	16:10
<b>Throw Ratio</b>	0.38:1	-	1.25-1.79:1	1.25-1.79:1	1.73-2.27:1	2.22-3.67:1	3.58-5.38:1	5.31-8.26:1
<b>Projection Distance</b>	0.85-2.74	-	1.05-19.59	1.05-19.59	1.45-24.85	1.87-40.33	3.01-59.02	4.42-91.54
<b>Image Size</b>	100-350	-	40-500	40-500	40-500	40-500	40-500	40-500
<b>Zoom</b>	1	-	1.4	1.4	1.3	1.65	1.5	1.55
<b>F Number</b>	2.0	-	1.85-2.5	1.85-2.5	1.7-1.9	1.86-2.48	1.85-2.41	1.85-2.48
<b>Focal Length</b>	5.64 mm	-	18.7 - 26.5 mm	18.7 - 26.5 mm	26 - 34 mm	32.9 - 54.2 mm	52.8 - 79.1 mm	78.5 - 121.9 mm
<b>Part Number</b>	3797866500-SVK (D88-UST01B)	-	3797745200-SVK (D88-WZ01)	3797745200-SVK (D88-WZ01)	3797744200-SVK (D88-ST001)	3797745000-SVK (D88-SMLZ01)	3797745400-SVK (D88-LOZ101)	3797744900-SVK (D88-LOZ201)