vivitek
Vivid Color, Vivid Life

DU7199Z

LARGE VENUE PROJECTORS

Mid to Large Meeting Room Laser Projector with Excellent ROI

FEATURES

- 0.67” DLP® and BrilliantColor™ technology
- High brightness with a 30,000-hour laser life (in Eco mode)
- Powered Lens Control with Lens Positioning Memory (LPS)
- Low power consumption designed to reduce energy costs
- Large projection size with excellent picture quality
- Constant Brightness for extend light source life & easy blending
- IPX6 High standards dust protection to extend projector life
- 360° free installation and multiple geometric adjustments for easy installation
- Compatible with UHD-4K input signals
- Supports Art-Net for stage control
- "Rental Mode" ready for rental applications
- Built-in Speaker 10w x2
- HDBaseT™ interface for the transmission of high quality audio and video (4K) data over 100M
- Supported network & projector installation control software
- Available in nine (9) interchangeable motorized lens (Optional)

Powerful laser projector for corporate

The DU7199Z laser projector is an excellent choice for mid to large corporate meeting rooms, offering a low total cost of ownership. It provides remarkable value to companies seeking maintenance-free durability for up to 20,000 hours, along with easy installation and management. The DU7199Z ensures superior visibility with 9,000 ANSI lumen brightness, vivid true-to-life colors in the Rec. 709 color space, and exceptionally quiet 35dB operation. Furthermore, it can be enhanced with Vivitek's NovoConnect Solution for wireless presentation and collaboration.

DU7199Z

SPECIFICATIONS

Image	**Display Type**	Single chip DLP® Technology by Texas Instruments
	Brightness	9000 ANSI Lumens
	Native Resolution	WUXGA (1920 x 1200)
	Max. Supported Resolution	4K-UHD (3840 x 2160) @60Hz
	Contrast Ratio	3,000,000:1 (Full On/Off)
	Native Aspect Ratio	16:10
	Keystone Correction	Vertical +/-30°; Horizontal +/-30°
Optical	**Throw Ratio**	9 optional lenses from 0.50:1 to 8.3 :1 throw ratio range
	Zoom Ratio	Motorized
	Offset	Motorized Lens Shift
	Lens Shift Range	Vertical: Bottom 50% to Top 70%, Horizontal: Left 15% to Right 15%
Features	**Features**	3D Features, 3D Ready(DLP link, PC+Video), Direct 3D (HDMI 1.4a), 3D Mandatory Formats supported (top/bottom, right/left, frame sequential), Keypad lock
Compatibility	**Video**	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), 4K-UHD
Connectivity	**I/O Connection Ports**	VGA-In (15pin D-Sub), HDMI Number of Ports v.2.0 (x2), DVI-D, Component (5 BNC) (RGBHV) , Composite Video, Audio-In (RCA) , Audio-In (Mini-Jack), VGA-Out (15pin D-Sub), Audio-Out (RCA), RJ45 (x2: LANx1, HDBaseTx1), RS-232 (x2: In and Out), 3D-Sync (x2: In and Out), USB A (Power Only), USB B (Service), Remote Jack(wire remote)
General	**Lamp Life and Type**	Lamp free design. Laser light source lasts up to 20,000 hours
	Speakers	10 W x2
	Dimensions (W x D x H)	470 x 517 x 202mm
	Weight	20.6 kg
	Noise Level	35dB/33dB (Normal/Eco. Mode)
	Power	Supply: AC 100-240V, 50/60Hz Consumption: 540W (Normal Mode), <0.5W (Standby)
	Control Software	PJ - Control V3.0.0.4
	Warranty	Large Venue Laser Phosphor Warranty: 5 Year projector / 5 years or 20.000h on the Laser Phosphor illumination source.(Whichever comes first)
	Standard Accessories	VGA Cable, Lens Cap, Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord
	Optional Accessories	Remote Control P/N (5042221900)
	UPC Code	DU7199Z-WH: 813097024459; DU7199Z-BK: 813097024541

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OPTIONAL LENSES

Lens Name	-	Short Throw (Z)	Normal Throw 1	Normal Throw 2	Standard Lens	Long Throw 1	Long Throw 2	Long Throw 3	Long Zoom 4
Aspect Ratio	-	16:10	16:10	16:10	16:10	16:10	16:10	16:10	16:10
Throw Ratio	-	0.77 – 1.1	1.1 – 1.3	1.25 – 1.60: 1	1.54-1.93: 1	1.93-2.9	2.1-4.0	3.58-5.38:1	5.31-8.26:1
Projection Distance	-	1-12	1-14,26	1.346-17,5	2-21,2	2.00-20.00	2,24-54,19	3.01-59.02	4.42-91.54
Image Size	-	42.3-500	35.8-500	39.1-500	40-500	31.8m-500	50-600	40-500	40-500
Zoom	-	1.42x	1.18x	1.28x	1.25x	1.50x	1,41	1.5x	1.55x
F Number	-	2.1 – 2.6	2.05 – 2.27	2.0 - 2.44	2.02 - 2.40	2.5 - 3.1	1.9-2.44	1.85-2.41	1.85-2.48
Focal Length	-	11.45 - 16.32mm	16.64 - 19.54 mm	18.65 - 23.85 mm	22.84 - 28.61 mm	28.5 - 42.75mm	37.23 - 47.06 mm	52.8 - 79.1 mm	78.5 - 121.9 mm
Part Number	-	SS-5811129741-VV (D86-0711)	SS-5811129742-VV (D86-1113)	SS-5811131167-VV (D86-1216)	SS-5811129740-VV (D86-1519)	SS-5811131168-VV(D86-1929)	SS-5811141776-VV (D89-SMLZ01)	3797745400-SVK (D88-LOZ101)	3797744900-SVK (D88-LOZ201)

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