



## Mid to Large Meeting Room Laser Projector with Excellent ROI

### FEATURES

- 0.67" DLP® and BrilliantColor™ technology
- High brightness with 30,000 hours of laser life (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)



## Corporate laser projector

A smart choice for mid to large corporate meeting rooms, the DU7099Z laser projector offers a low total cost of ownership and delivers tremendous value for companies. With maintenance-free durability for up to 20,000 hours, easy installation, and management, the DU7099Z is a reliable solution. It ensures superior visibility with 7,600 ANSI lumen brightness and true-to-life colors within the Rec. 709 color space, all while operating exceptionally quietly at 33dB. Engineered with advanced thermal technology to enhance performance and durability, this projector seamlessly blends an exceptional viewing experience with top-cost efficiency. Moreover, the DU7099Z can seamlessly integrate with Vivitek's NovoConnect Solution for wireless presentation and collaboration



## DU7099Z SPECIFICATIONS

|               |                                  |   |
|---------------|----------------------------------|---|
| Image         | <b>Display Type</b>              | Single chip DLP® Technology by Texas Instruments  |
|               | <b>Brightness</b>                | 7600 ANSI Lumens  |
|               | <b>Native Resolution</b>         | WUXGA (1920 x 1200)   |
|               | <b>Max. Supported Resolution</b> | 4K-UHD (3840 x 2160) @60Hz  |
|               | <b>Contrast Ratio</b>            | 20,000:1  |
|               | <b>Native Aspect Ratio</b>       | 16:10   |
|               | <b>Keystone Correction</b>       | Vertical +/-30°; Horizontal +/-30°  |
| Optical       | <b>Throw Ratio</b>               | 9 optional lenses from 0.50:1 to 8.3 :1 throw ratio range   |
|               | <b>Zoom Ratio</b>                | Motorized   |
|               | <b>Offset</b>                    | Motorized Lens Shift  |
|               | <b>Lens Shift Range</b>          | Vertical: Bottom 50% to Top 70%, Horizontal: Left 15% to Right 15%  |
| 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), Keypad lock   |
| 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), 4K-UHD  |
| Connectivity  | <b>I/O Connection Ports</b>      | 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       | <b>Lamp Life and Type</b>        | Lamp free design. Laser light source lasts up to 20,000 hours   |
|               | <b>Speakers</b>                  | 10W x 2   |
|               | <b>Dimensions (W x D x H)</b>    | 470 x 517 x 202mm   |
|               | <b>Noise Level</b>               | 33dB/31dB (Normal/Eco. Mode)  |
|               | <b>Power</b>                     | Supply: AC 100-240V, 50/60Hz Consumption: 465W (Normal Mode), <0.5W (Standby)   |
|               | <b>Control Software</b>          | Contrôle PJ V3.0.0.4  |
|               | <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), Standard Laser Phosphor Projector Warranty: 5-Year warranty on projector/ 5-year or 10000h on the Laser Phosphor illumination source (whichever comes first)                              |
|               | <b>Standard Accessories</b>      | VGA Cable, Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord  |
|               | <b>Optional Accessories</b>      | Remote Control P/N (5042221900)   |
|               | <b>UPC Code</b>                  | DU7099Z-WH: 813097024350; DU7099Z-BK: 813097024367  |

## 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                   | 2.22-3.67:1                 | 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                 | 1.87-40.33                  | 3.01-59.02                  | 4.42-91.54                  |
| Image Size          | - | 42.3-500                    | 35.8-500                    | 39.1-500                    | 40-500                      | 31.8m-500                  | 40-500                      | 40-500                      | 40-500                      |
| Zoom                | - | 1.42x                       | 1.18x                       | 1.28x                       | 1.25x                       | 1.50x                      | 1.65x                       | 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                  | 1.86-2.48                   | 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             | 32.9 - 54.2 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) | 3797745000-SVK (D88-SMLZ01) | 3797745400-SVK (D88-LOZ101) | 3797744900-SVK (D88-LOZ201) |