



Laser Projector with High Brightness and Low Maintenance

FEATURES

- DLP® technology with BrilliantColor™ for vibrant and rich picture quality
- 6,000 ANSI lumens of brightness, WUXGA resolution, and 15,000:1 contrast ratio for clear, crisp and bright image
- Laser Phosphor Illumination source, up to 20,000 hours operations
- Designed for heavy duty 24/7 operations
- HDBaseT for easy to implement High Definition signal transmission over up to 100m distance
- Installation flexibility with lens shift, horizontal and vertical keystone corrections, or 4 corner adjustment
- Built-in 2x 10W audio speakers with multiple audio-in and audio-out ports
- Integrated network monitoring and management solutions including Crestron® RoomView™, Extron, and etc.
- DICOM Simulation Mode for medical training and seminars (DICOM Simulation Mode is not for medical diagnosis purpose)
- Built-in Rec.709 standard color gamut coverage makes natural and vibrant color reproduction
- Compatible with NovoConnect wireless collaboration solution



Lamp-Free and Eco-Friendly

With impressively vivid colors and a high brightness of 6,000 ANSI lumens, the DU7095Z offers the next generation of advanced projection technology laser. Designed lamp-free, it provides a low cost of ownership, with minimal maintenance, and gives a stable, high-quality projection for up to 20,000 hours. The DU7095Z offers an immersive big-screen experience with an unbeatable return on investment.



DU7095Z SPECIFICATIONS

| | | |
|---------------|---|---|
| Image | Display Type | Single chip DLP® Technology by Texas Instruments |
| | Brightness | 6000 ANSI Lumens |
| | Native Resolution | WUXGA (1920 x 1200) |
| | Max. Supported Resolution | WUXGA (1920 x 1200) @60Hz |
| | Native Aspect Ratio | 16:10 |
| | Contrast Ratio | 15,000:1 |
| | Keystone Correction | Vertical +/-30°; Horizontal +/-25° |
| Optical | Throw Ratio | 5 optional lenses from 0.78:1 to 3.0-5.0:1 throw ratio range |
| | Zoom Ratio | Manual Zoom & Focus |
| | Lens Shift (Based on Full Image Height) | Manual; Vertical +55%, -15%; Horizontal +/-5% |
| | Image Size (Diagonal) | depending on lens selection |
| | Projection Distance | depending on lens selection |
| | Offset (Based on Full Image Height) | Manual Lens Shift |
| | Features | Features |
| 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,L) |
| Connectivity | I/O Connection Ports | VGA-In (15pin D-Sub), HDMI v.1.4 (x2: HDMI/MHLx1, HDMIx1), 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 | Dimensions (W x D x H) | 470 x 517 x 202 mm |
| | Weight | 25 kg |
| | Power | Supply: AC 100-240V, 50/60Hz Consumption: 530W (Eco. Mode), 650W (Normal Mode), <0.5W (Standby) |
| | Lamp Life and Type | Lamp free design. Laser light source lasts up to 20,000 hours |
| | Speakers | 10W x 2 |
| | Noise Level | 33dB/30dB (Normal/Eco. Mode) |
| | Standard Accessories | VGA Cable, User Manual (CD), Quick Start Guide, Warranty Card (by region), Remote Controller (with battery), AC Power Cord |
| | Optional Accessories | 3D Glasses P/N (3534257700), Remote Control P/N (5041846600) |
| | Warranty | Large Venue Laser Phosphor Warranty: 5 Year projector / 5 years or 20.000h on the Laser Phosphor illumination source.(Whichever comes first) |
| | UPC Code | DU7095Z-WH: 813097023087; DU7095Z-BK: 813097023100 |

OPTIONAL LENSES

| Lens Name | Standard Lens | Wide Fix | Wide Zoom | Long Zoom 1 | Long Zoom 2 |
|----------------------------|-------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------|
| Aspect Ratio | 16:10:00 | 16:10:00 | 16:10:00 | 16:10:00 | 16:10:00 |
| Throw Ratio | 1.54 - 1.93:1 | 0.78:1 | 1.10 - 1.30:1 | 1.93 - 2.89:1 | 3.00 - 5.01:1 |
| Projection Distance | 1.5m-7m | 0.8-5 | 1m-9m | 2m-20m | 3m-20m |
| Image Size | 37-211 | 48-298 | 36-379 | 33-481 | 28-309 |
| Zoom | 1.25 | 1 | 1.18 | 2.5 - 3.1 | - |
| F Number | 2.0 - 2.09 | 2.5 | 2.05 - 2.27 | 28.5 - 42.75 mm | 1.67 |
| Focal Length | 22.8 - 28.5 mm | 11.46 mm | 16.64 - 19.54 mm | 44.5 - 74.19 mm | 2.2 - 2.5 |
| Part Number | 5811120865-SVV (VL906G) | 5811120818-SVV (VL904G/LNS-5FX2) | 5811120054-SVV (VL907G/LNS-5STZ) | 5811119237-SVV (VL908G/LNS-5LZ1) | 5811120055-SVV (LNS-5LZ2) |