

**JVC****DLA-Z1**

# The birth of New Generation D-ILA PROJECTOR



JVC's DLA-Z1 4K projector combines JVC's new 4096 X 2160 DILA devices, new "Blu-Escent" Laser phosphor light source, designed to be the worlds first THX 4K certified\* projector delivering resolution beyond UHD, over 80% BT.2020 coverage, compatibility with High Dynamic Range content, and high native contrast creating home theater images that need to be experienced to be believed.

\*pending final testing

**4K** **D-ILA**<sup>®</sup> **HDR**  
High Dynamic Range  
**BLU-Escent**

specifications are subject to change without notice

# [Main Features]

- 0.69 inch 4K D-ILA (4096 × 2160) Devices
- BLU-Escent (Laser Diode) Light Source
- ∞:1 Dynamic Contrast Ratio
- 100mm diameter, all-glass lens with 18 elements in 16 groups.
  - 1.4 to 2.8:1 Motorized Zoom Lens with Horizontal and Vertical Offset
- 4K (4096 x 2160) Projected Image
- Two 18Gbps HDMI/HDCP 2.2 Compatible Inputs
- Improved Multiple Pixel Control (MPC) with Auto Mode
  - (works with signals up to 4K60P 4:4:4)
- HDR (High Dynamic Range) Compatible, with Auto HDR picture preset mode
- Motion Enhance (2D, 3D, 4K) with Upgraded Clear Motion Drive (CMD)
- Digital Cinema Initiative (DCI) Color Space
- THX® 4K Display Certified (Applying the final test)
- ISF (Imaging Science Foundation) Licensed

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## [Options]

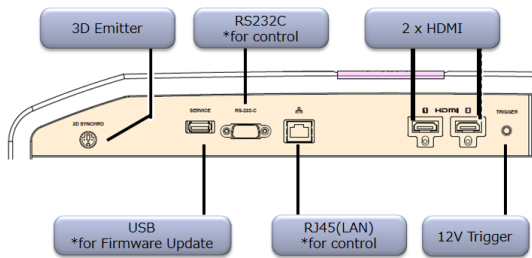


**PK-AG3**  
RF Method  
3D Glasses



**PK-EM2**  
RF Method  
3D Synchro Emitter

## [Connectors]



## [Throw Distance (mm)]

Screen Size (Inch)	4096 × 2160 (17:9)		3840 × 2160 (16:9)	
	W	T	W	T
60	1665	3432	1754	3612
90	2538	5188	2672	5457
100	2829	5773	2978	6072
110	3120	6358	3284	6687
120	3411	6943	3590	7302
130	3702	7528	3896	7917
150	4284	8698	4507	9147
200	5740	11624	6037	12222
250	7195	14550	7567	15297
280	8068	16305	8484	17142
300	8650	17475		

• D-ILA is a registered trademark of JVC KENWOOD Corporation. • e-shift is a registered trademark of JVC KENWOOD Corporation. • The projector is equipped with an ultra-high pressure mercury lamp, which may break, emitting a loud noise, when it is subjected to shock or after it has been used for some length of time. • Please note that, depending on how the projector is used, there can be considerable difference between individual lamps regarding how many hours they will operate before requiring replacement. • An additional payment is required for installation of a new lamp, if necessary. • The projector lamp requires periodic replacement and is not covered by warranty. • Please be aware, because the D-ILA device is manufactured using highly advanced technologies, 0.01% or fewer of the pixels may be non-performing (always on or off).

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