

Main Features



DLA-NZ900



DLA-NZ800



DLA-NZ700



DLA-NZ500

Device		0.69-inch Native 4K D-ILA Device (4096 x 2160) x3			
Display Resolution		8,192 x 4,320 (Gen2 8K/e-shiftX)		4,096 x 2,160 (Native)	
Max Input		8K60p and 4K120p		4K60p	
Lens	Type	x2 Motorized Zoom & Focus, All-glass Lens		x1.6 Motorized Zoom & Focus, Native 4K Lens	
	Throw Ratio	1.35 - 2.75 (16:9)	1.43-2.92 (16:9)	1.34 - 2.14 (16:9)	
	Diameter	100 mm	65 mm	80 mm	
Lens Shift	Vertical / Horizontal	±100% / ±43%	±80% / ±34%	±70% / ±28%	
Projection Display Size (diagonal)		60 inch - 300 inch	60 inch - 200 inch		
Light Source , Light Source Control		Proprietary BLU-Escent Laser diode , 101 Luminance Control Steps			
Brightness (Lumens)		3,300 lm	2,700 lm	2,300 lm	2,000 lm
Contrast Ratio	Dynamic	∞:1			
	Native	150,000:1	100,000:1	80,000:1	40,000:1
Cinema Filter (Color Gamut)		DCI 98% / BT.2020 73%			sRGB 100%
HDR	HDR10+, HLG	✓	✓	✓	✓
	Mastering Info Display	✓ (Max CLL/Max FALL/DML)			
	Frame Adapt HDR Generation 2	✓	✓	✓	✓
	Theater Optimizer	✓	✓	—	—
FILMMAKER MODE™ , “Vivid” Mode for SDR		✓	✓	✓	✓
3D Format		✓	✓	—	—

Main Features



DLA-NZ900



DLA-NZ800



DLA-NZ700



DLA-NZ500

Clear Motion Drive		✓	✓	✓ (black frame insertion at 60Hz input only)	
Motion Enhance , Low Latency Mode		✓	✓	—	—
Color Management		✓ 6-axis			
Installation Mode		✓ (10 memories)		✓ (5 memories)	
ISFccc Certification		✓	✓	✓	✓
USB Back-up		✓	✓	✓	✓
Input Terminal	HDMI	2 (48 Gbps/HDCP 2.3, no CEC support)		2 (32 Gbps/HDCP 2.3, no CEC support)	
Output Terminals	TRIGGER	1 (Mini Jack, DC 12 V/100 mA)		—	—
	3D SYNCHRO	1 (Mini Din 3-pin)		—	—
Control Terminals	RS-232C	1 (D-sub 9pin)		—	—
	LAN	1 (RJ-45)			
Service Terminal		1 (USB Type A) for firmware update and backing up settings			
Fan Noise		24dB (LD power at minimum)		23dB (LD power at minimum)	
Power Requirement , Power Consumption		AC100-240 V , 50/60 Hz , 440W		AC100-240 V , 50/60 Hz , 280W	
Standby , Networked standby		Eco-mode: 0.3W , 1.5W(LAN)		Eco-mode: 0.3W , 1.5W(LAN)	
Dimension (W x H x D, including feet)		19-11/16 in x 9-7/32 in x 20-13/16 in	19-11/16 in x 9-7/32 in x 19-29/32 in	17-23/32 in x 7-5/32 in x 18-7/8 in	
		500 x 234 x 528 mm	500 x 234 x 505 mm	450 x 181 x 479 mm	
Weight (net)		55.7 lb. 25.3 kg	50.9 lb. 23.1 kg	32.6 lb. 14.8 kg	32.2 lb. 14.6 kg

* Values are typical. Depends on the projector setting condition and usage environment.

• D-ILA and e-shift are registered trademarks of JVCKENWOOD Corporation. • BLU-Escent Laser is a trademark of JVCKENWOOD Corporation. • FILMMAKER MODE™ logo and its trade name are registered trademarks of UHD Alliance, Inc. in the US and other countries. • HDR10+™ logo is a trademark of HDR10+ Technologies, LLC. • YouTube™ is a trademark or registered trademark of Google LLC. • ISF is a registered trademark of Imaging Science Foundation, Inc. • The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. • All other brand or product names may be trademarks and/or registered trademarks of their respective owners. Design and specifications are subject to change without notice. • Any rights not expressly granted herein are reserved.