

The JVC logo is displayed in a bold, red, sans-serif font in the top right corner of the advertisement.A close-up, artistic view of a projector lens is shown on the left side of the advertisement. The lens is illuminated with a bright blue light, creating a glowing effect and a lens flare that extends horizontally across the middle of the image. The surrounding area is dark, making the blue light stand out prominently.

The New
D-ILA
PROJECTOR

8K. LASER. HDR. The NEW ULTIMATE

World First 8k Input Home Theater Projector

Une évolution majeure de la gamme D-ILA



A wide-angle night photograph of a cityscape. A river flows through the center, reflecting the city lights. On the right, a tall, modern skyscraper with a blue glass facade is illuminated. The sky is dark blue with some light trails. The overall scene is a vibrant urban night scene.

8K

Le premier projecteur home cinema au monde avec entrée 8K60P et 4K120P

8K 7680×4320



Entrée 8K60P



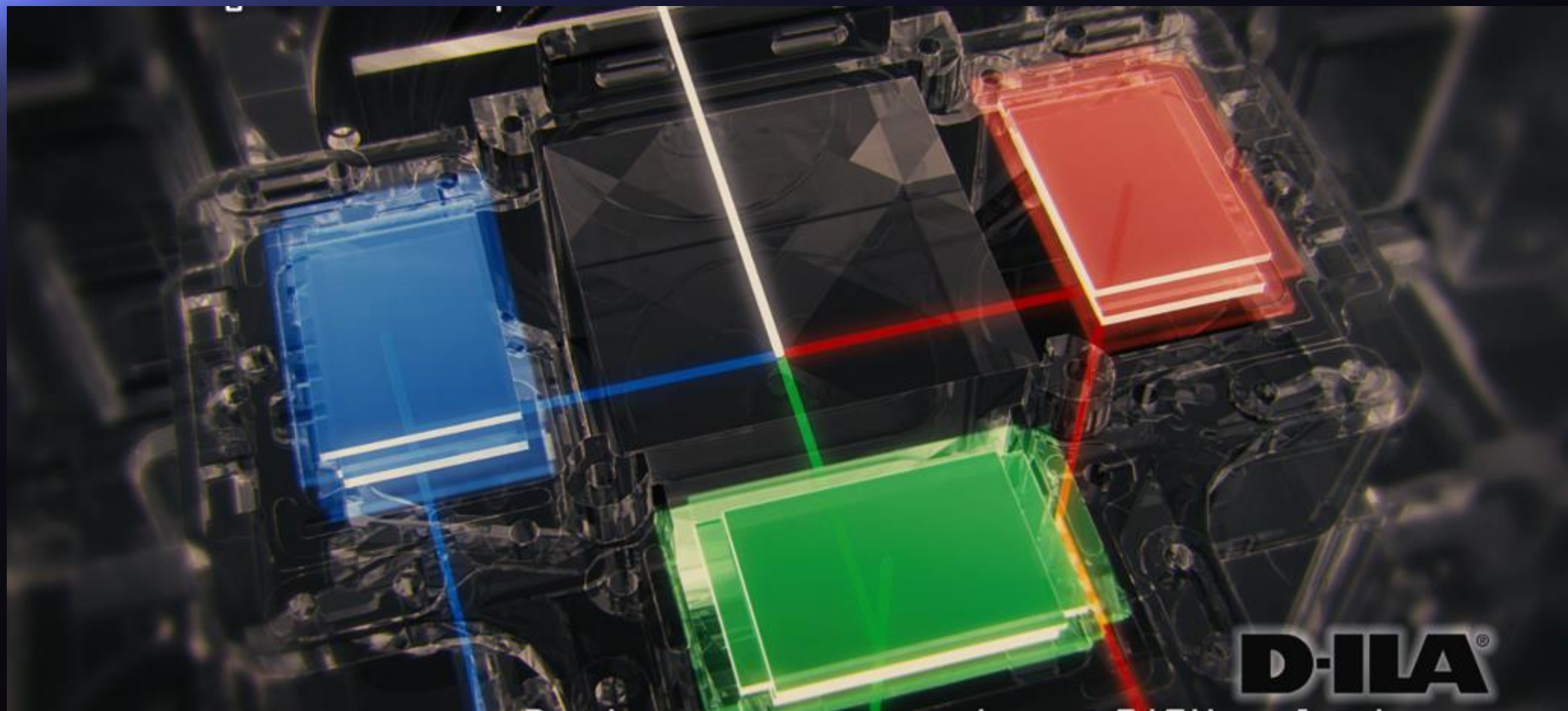
2 HDMI 48Gbps HDCP 2.3

Entrée 4K120P et mode latence faible

Idéal pour le gaming



Nouvelles matrices D-ILA 4K



D-ILA®

Nouvelle technologie 8K/e-ShiftX

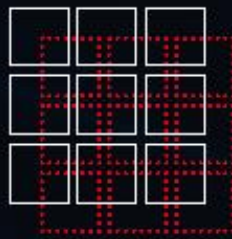
8K
e-shiftX

Nouvelles puces 8K et nouveau convertisseur 8K

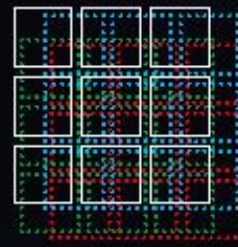
Nouvelle technologie 8K/e-ShiftX



4K



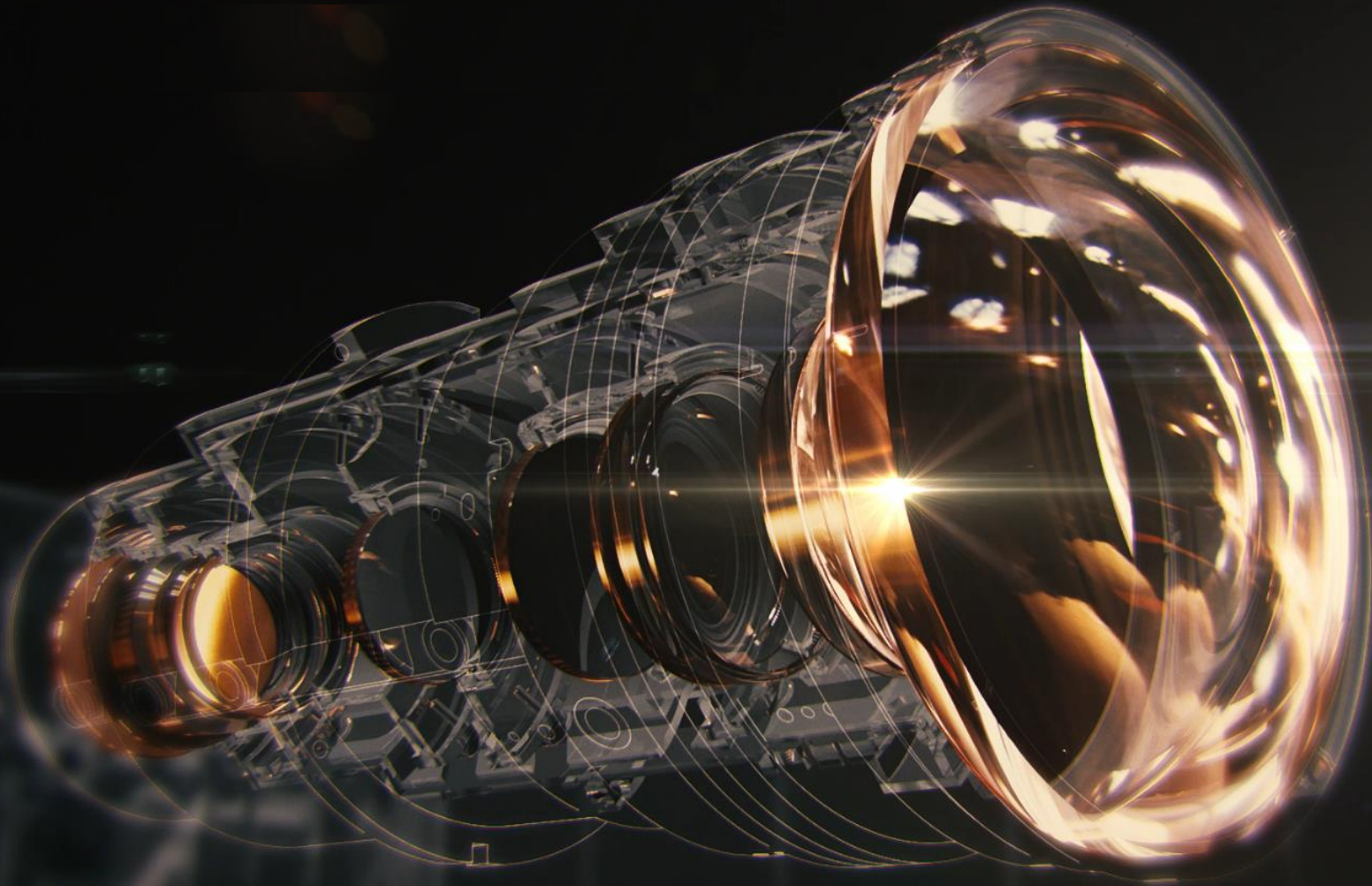
8K
e-shift



8K
e-shiftX



Nouvelles optiques haute qualité



Nouveau Clear Motion Drive amélioré



Clear Motion Drive: Off



Clear Motion Drive: On

A night-time photograph of the Aurora Borealis (Northern Lights) over a snowy mountain range. The aurora is a vibrant green, swirling in the dark blue sky. The mountains are covered in snow and are silhouetted against the night sky. The foreground shows a dark, rocky landscape. The word "LASER" is overlaid in white, bold, sans-serif capital letters in the center of the image.

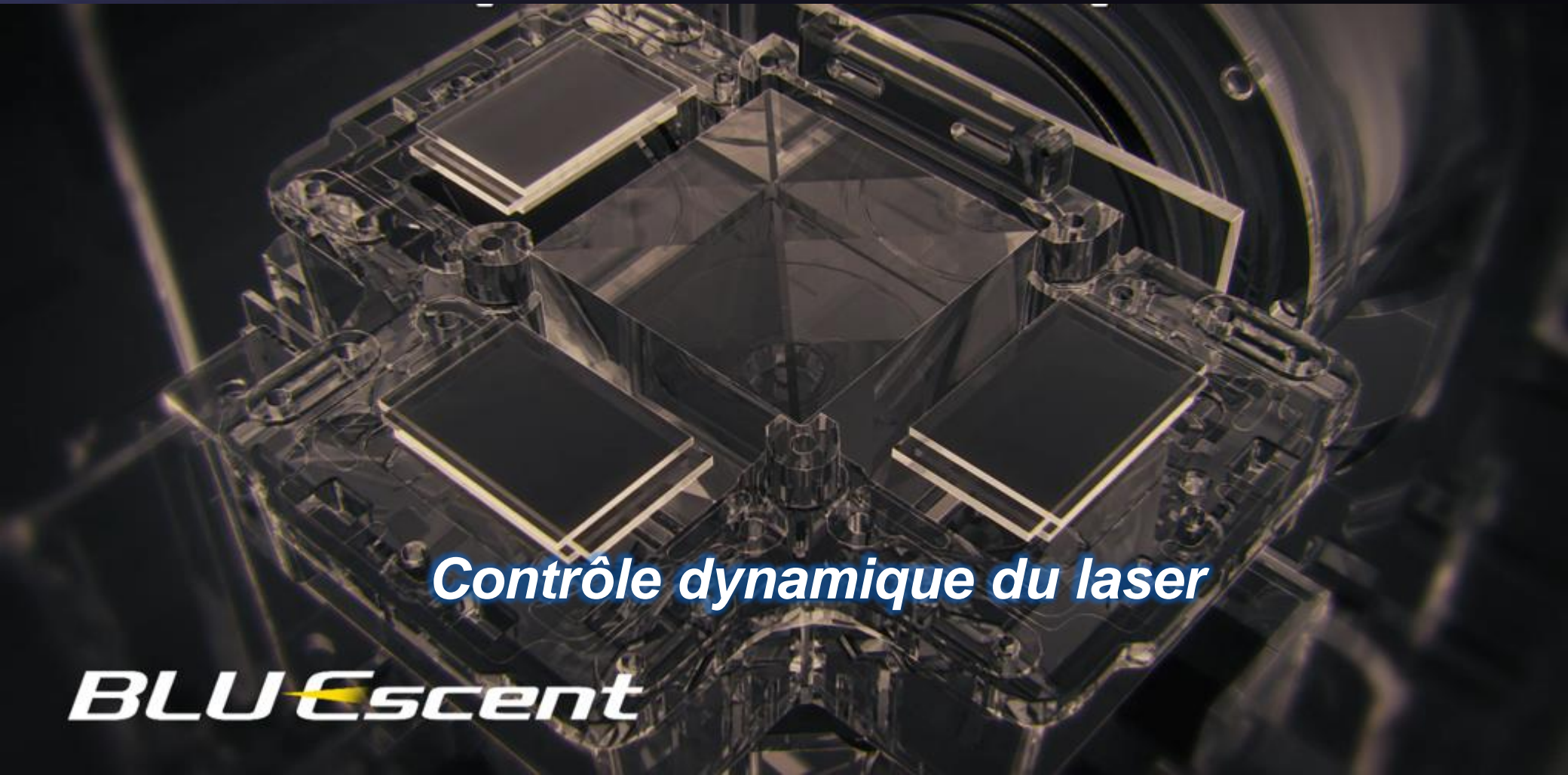
LASER

Source Laser BLUEScent

20 000h et jusqu'à 3000 lumens

Contrôle dynamique du laser

BLUEScent





Contrastes Natifs élevés


Contraste dynamique infini



HDR

HDR DYNAMIQUE: HDR10+ et Frame Adapt HDR



 HDR10+ Frame Adapt HDR

THEATER OPTIMIZER ET AUTO-CALIBRATION



Réglages en fonction de l'environnement de projection

Récapitulatif Gamme 2021



DLA-NZ9 D-ILA Projector

8K
e-shiftX

BLU-Escent



100mm HQ Lens

- 8K60p/4K120p input with 8K/e-shiftX
- 0.69-in 4K D-ILA
- 100mm High Resolution All Glass Lens
- BLU-Escent(Laser Light source) and Ultra-High Contrast Optics realizes 3,000 lm Light Output
- 100,000:1 Native Contrast ∞ :1 Dynamic Contrast
- HDR(HDR10+/Frame Adapt HDR/HLG)
- Wide Colour Gamut (DCI cover)
- isf ccc certification

DLA-NZ8 D-ILA Projector

8K
e-shiftX

BLU-Escent

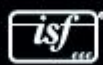


- 8K60p/4K120p input with 8K/e-shiftX
- 0.69-in 4K D-ILA
- 65mm High Resolution All Glass Lens
- BLU-Escent(Laser Light source) and Ultra-High Contrast Optics realizes 2,500 lm Light Output
- 80,000:1 Native Contrast ∞ :1 Dynamic Contrast
- HDR(HDR10+/Frame Adapt HDR/HLG)
- Wide Colour Gamut (DCI cover)
- isf ccc certification

DLA-NZ7 D-ILA Projector

8K
e-shift

BLU-Escent



- 8K60p/4K120p input with 8K/e-shift
- 0.69-in 4K D-ILA
- 65mm High Resolution All Glass Lens
- BLU-Escent(Laser Light source) realizes 2,200 lm Light Output
- 40,000:1 Native Contrast ∞ :1 Dynamic Contrast
- HDR(HDR10+/Frame Adapt HDR/HLG)
- isf ccc certification

DLA-N5 D-ILA Projector

4K



- 4K60p input
- 0.69-in 4K D-ILA
- 65mm High Resolution All Glass Lens
- 1,800lm Light Output
- 40,000:1 Native Contrast 400,000:1 Dynamic Contrast
- HDR(Frame Adapt HDR/HLG)
- isf ccc certification
- Available 2 colours

DLA-NZ9

8K
e-shiftX



- 8K60p/4K120p input with 8K/e-shiftX
- 0.69-in 4K D-ILA
- 100mm High Resolution All Glass Lens
- BLU-Escent(Laser Light source) and Ultra-High Contrast Optics realizes 3,000 lm Light Output
- 100,000:1 Native Contrast ∞ :1 Dynamic Contrast
- HDR(HDR10+/Frame Adapt HDR/HLG)
- Wide Colour Gamut (DCI cover)
- isf ccc certification

BLU-Escent



DLA-NZ8

8K
e-shiftX



- 8K60p/4K120p input with 8K/e-shiftX
- 0.69-in 4K D-ILA
- 65mm High Resolution All Glass Lens
- BLU-Escent(Laser Light source) and Ultra-High Contrast Optics realizes 2,500 lm Light Output
- 80,000:1 Native Contrast ∞ :1 Dynamic Contrast
- HDR(HDR10+/Frame Adapt HDR/HLG)
- Wide Colour Gamut (DCI cover)
- isf ccc certification

BLU-Escent



DLA-NZ7

8K
e-shift



- 8K60p/4K120p input with 8K/e-shift
- 0.69-in 4K D-ILA
- 65mm High Resolution All Glass Lens
- BLU-Escent(Laser Light source) realizes 2,200 lm Light Output
- 40,000:1 Native Contrast ∞ :1 Dynamic Contrast
- HDR(HDR10+/Frame Adapt HDR/HLG)
- isf ccc certification

BLU-Escent



DLA-N5

4K



- 4K60p input
- 0.69-in 4K D-ILA
- 65mm High Resolution All Glass Lens
- 1,800 lm Light Output
- 40,000:1 Native Contrast 400,000:1 Dynamic Contrast
- HDR(Frame Adapt HDR/HLG)
- isf ccc certification
- Available 2 colours



*Note: World First home theater projector that supports 8K60p/4K120p input, as of September 2021 according to research by JVCKENWOOD

Specifications

GENERAL		DLA-NZ9	DLA-NZ8	DLA-NZ7	DLA-N5
Device		0.69-inch Native 4K D-ILA Device (4096 x 2160) x3			
e-shift		8K/e-shiftX (4-direction shift)		8K/e-shift (2-direction shift)	-
Display Resolution		8192 x 4320			4096 x 2160
Lens	Type	x2 Motorised Zoom & Focus, All-glass Lens			
	Diameter	100 mm	65 mm		
Lens Shift	Vertical/Horizontal (motorised, in 16:9 aspect ratio)	±100% / ±43%	±80% / ±34%		
Projection Display Size (diagonal)		60 inch - 300 inch	60 inch - 200 inch		
Light Source		BLU-Escent Laser Diode			NSH 265 W
Brightness		3,000 lm	2,500 lm	2,200 lm	1,800 lm
Contrast Ratio	Dynamic	∞:1			400,000:1
	Native	100,000:1	80,000:1	40,000:1	40,000:1
DCI-P3 Colour Gamut		•	-		
Input Terminal	HDMI	2 (48Gbps, HDCP2.3, no support for CEC)			2 (18Gbps, HDCP2.3, no support for CEC)
	TRIGGER	1 (Mini Jack, DC12V/100mA)			
Output Terminals	3D SYNCHRO	1 (Mini-Din 3pin)			
	RS-232C	1 (Dsub 9pin)			
Control Terminals	LAN	1 (RJ-45)			
Service Terminal	SERVICE	1 (USB Type A, for firmware update)			
Power Consumption	Projector in use	440 W	420 W	400 W	
	Standby	Eco-mode: 0.3 W			
	Networked standby	1.5 W (LAN)			
Fan Noise		24 dB (In Low Mode)			
Power Requirement		AC100-240 V, 50/60 Hz			
Dimension (W x H x D, including feet)		500 x 234 x 528 mm	500 x 234 x 505 mm		500 x 234 x 495 mm
Weight (net)		25.3 kg	23.1 kg	22.5 kg	19.6 kg

FEATURES		DLA-NZ9	DLA-NZ8	DLA-NZ7	DLA-N5
8K60p Input		•	•	•	–
4K120p input		•	•	•	(4K60p input only)
Ultra-High Contrast Optics		•	•	–	–
HDR	HDR10+	•	•	•	–
	HLG	•	•	•	•
	Mastering Info Display	• (Max CLL/Max FALL)			
	Frame Adapt HDR	•	•	•	•
	Theater Optimizer*11	•	•	•	•
	Auto Tone Mapping	•	•	•	•
3D Support		•	•	•	•
Clear Motion Drive		•	•	•	•
Motion Enhance		•	•	•	•
Low Latency Mode		•	•	•	•
Auto Calibration		•	•	•	•
Installation Mode		• (10 memories)			
isfcc Certification		•	•	•	•
Screen Adjustment Mode		• (180 modes)			• (168 modes)

*11: Theater Optimizer can be activated only when the projector's picture mode is set to Frame Adapt HDR.

LANCEMENT: OCTOBRE 2021



JVC