



Specifications

		DLA-NZ900	DLA-NZ800	DLA-NZ700	DLA-NZ500	
Device		0.69-inch Native 4K D-ILA Device (4096 x 2160) x3				
e-shift		2nd Generation 8K/e-shiftX		-	-	
Display Resolution		8,192 x 4,320 (Gen2 8K/e-shiftX)		4,096 x 2,160 (Native)		
Lens	Type	x2 Motorised Zoom & Focus, All-glass Lens		x1.6 Motorised Zoom & Focus, Native 4K Lens		
	Diameter	100 mm	65 mm	80 mm		
Lens Shift (motorized in 16:9 aspect ratio)	Vertical	±100%	±80%	±70%		
	Horizontal	±43%	±34%	±28%		
Projection Display Size (diagonal)		60 inch - 300 inch	60 inch - 200 inch			
Light Source		BLU-Escent Laser diode				
Brightness		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%	
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	SERVICE	1 (USB Type A) for firmware update and backing up settings				
Video Input Signal Format	Digital	480p, 576p, 720p 50/60 Hz 1080i 50/60 Hz 1080p 24/25/30/50/60/100/120 Hz 2K (2048×1080) 24/25/30/50/60/100/120 Hz 4K (3840×2160) 24/25/30/50/60/100/120 Hz 4K (4096×2160) 24/25/30/50/60/100/120 Hz 8K (7680×4320) 24/25/30/48/50/60 Hz		480p, 576p, 720p 50/60 Hz 1080p 24/25/30/50/60 Hz 2K (2048×1080) 24/25/30/50/60 Hz 4K (3840×2160) 24/25/30/50/60 Hz 4K (4096×2160) 24/25/30/50/60 Hz		
PC Input Signal Format	Digital (HDMI)	VGA (640x480), SVGA (800x600), XGA (1024x768), WXGA (1280x768), WXGA (1280x800), FWXGA (1366x768), WXGA+ (1440x900), SXGA (1280x1024), WXGA++ (1600x900), WSXGA+(1680x1050), UXGA (1600x1200), WUXGA (1920x1200), WQHD (2560x1440) 60/120 Hz		VGA (640x480), SVGA (800x600), UXGA (1600x1200), WUXGA (1920x1200), QXGA (2560x1536), WQHD (2560x1440)		
3D Format	Frame Packing	720p 50/60 Hz, 1080p 24 Hz		-	-	
	Side-by-Side (half)	720p 50/60 Hz, 1080p 24/50/60 Hz, 1080i 50/60 Hz		-	-	
	Top & Bottom	720p 50/60 Hz, 1080p 24Hz		-	-	
Power Consumption	Projector in use	440 W		280 W		
	Standby	Eco-mode: 0.3W		Eco-mode: 0.3W		
	Networked standby	1.5W(LAN)		1.5W(LAN)		
Fan Noise		24dB (LD power at minimum)		23dB (LD power at minimum)		
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	450 x 181 x 479 mm		
		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		
Weight (net)		25.3 kg	23.1 kg	14.8 kg	14.6 kg	
		55.7 lb.	50.9 lb.	32.6 lb.	32.2 lb.	

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