JVC DLA-NZ800 (Black) DILA Laser 8K e-ShiftX HDR Projector

JVC • SKU DLA-NZ800BE

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PRICING
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Description

Product description overview

Note: If this item is showing out of stock, please allow 5–7 days for delivery. What Hi-Fi?' 2024 award-winner. "It may cost a lot, but JVC's premium projector delivers incredible performance." Features: 2nd Generation 8K/e-shiftX technology reproduces 8K image quality New BLU-Escent Laser Light Source 3rd Generation 0.69-inch 4K D-ILA (4096 x 2160) device x 3 High brightness of 2,700 lm provides vibrant and dynamic images Native Contrast Ratio of 100,000:1 translates to a spectacular Dynamic Contrast Ratio of :1 2x HDMI (48 Gbps, HDCP 2.3) inputs, supporting 8K60P and 4K120P input signals HDR10+ contains the metadata of the producer's intentions for each scene, and with such data, the projector is able to automatically reproduce images as the creator intended. Auto Tone Mapping function automatically adjusts settings for optimum HDR10 image quality. 17-element, 15-group all-glass 65mm diameter high-quality lens Wide Colour Gamut above exceeds DCI/P3 spec creating saturated, beautiful images that come to life. Low Latency Mode suppresses display delay for faster response when receiving signals from PC and game consoles Frame Adapt HDR dynamically tone maps any HDR10 content frame-by-frame or scene-by-scene and automatically performs adjustment to achieve optimal images close to reality as seen by human eyes. As a part the Frame Adapt HDR, the projector offers improved gamma processing accuracy from 12- to 18-bit equivalent to reproduce smoother and finer gradation. Additional Frame Adapt HDR picture modes allows for optimum playback with the widest variety of lighting conditions or theater environments. Theater Optimizer function, which works in Frame Adapt HDR mode, offers optimum HDR images by analyzing usage environments using the screen size and gain information and intelligently adjusts tone mapping. HDR Quantizer with New Auto (Wide) level mode provides brighter/more dynamic HDR images. FILMMAKER MODE™ that faithfully recreates the creator's intentions. For easy reproduction, the projector switches automatically to HDR picture mode when HDR10 signals are received. Clear Motion Drive supporting 4K60P (4:4:4) signal improves moving images more than ever ISF C3 (Certified Calibration Controls) mode to reproduce excellent picture quality optimized for specific environments Color Management System with 6-axis Matrix Eight settings of Installation Mode include Lens Control, Pixel Adjustment, Mask, Anamorphic on or off, Screen Adjust, Installation Style, Keystone, and Aspect; stored installation modes for various environments can be called up. Auto-Calibration Function using an optical sensor. Wireless transmission options for 3D viewing New picture mode "Vivid" for SDR Images DML (Display Mastering Luminance) adjusts/sets the dynamic range for better HDR experience Improved contrast for the most natural images At the heart of the JVC DLA-NZ800 projector is the 3rd Generation 4K D-ILA device. With improved alignment control of the liquid crystals and enhanced image pixels, contrast is improved by 25%. This means that you get to enjoy unparalleled levels of black, with a depth of image that's closer than ever to what the human eye sees. New BLU-Escent laser for exceptional brightness It's not just the contrast that's improved with this latest JVC projector, it's the brightness, too. The latest BLU-Escent laser helps increase the peak brightness to 2700 lumens, bringing images to life and improving the picture definition in ambient lighting conditions. It also offers enhanced longevity, letting you enjoy your projector for longer. Input an 8K60p or 4K120p signal For the ultimate in movies and gaming, the JVC DLA-NZ800 accepts an 8K60p or 4K120p signal. Processing this huge amount of data is no easy task and takes a processor of exceptional power. The end result is spectacular, with greatly enhanced detail and depth of image when working in conjunction with the Gen 2 8K/e-shiftX technology. 8K enhanced viewing through Gen 2 e-shiftX JVC's unique Gen 2 e-shiftX technology virtually doubles resolution in the vertical and horizontal directions by shifting pixels to produce 8K resolution from a native or lower resolution signal. It uses Multiple Pixel Control (MPC) image processing, for even greater clarity through more accurate diagonal