PRODUCT OVERVIEW

BenQ LH850ST 4000 ANSI Lumen 1080p Laser Installation Projector

BenQ • SKU 9H.JT477.23E

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Sku	9H.JT477.23E
Brand	BenQ
Stock	In stock

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Description

Extended product overview

LH850ST 4000 ANSI Lumen 1080p Laser Installation Projector Intuitive one step quick focus for greater visual performance Large images within a short distance: T/R 0.5 with full HD resolution Effortless and consistent blending: BenQ unique factory white balance adjustment Flexible installation: Support wide corner fit adjustment and 2D keystone IP5X Dustproof sealed engine with optional filter for optimal dust resistance and protection Effortless Blending for an Interactive, Immersive Experience The BenQ LH850ST laser projector is a simulation projector featuring user-friendly colour calibration technology to effectively reproduce dynamic images for a sleek, immersive experience during multi-projector scenarios. Simulation Mode for Lifelike, Immersive Visuals 4,000 ANSI Lumen Brightness with a Simulation Mode for Enhanced Visual Precision Equipped with 4,000 ANSI lumens of high brightness and a dedicated Simulation Mode, LH850ST elevates colour intensity and visual clarity. Its Simulation Mode specifically enhances greens, yellows, and reds, bringing your content to life with vivid realism. Dual Colour Wheels Reproduce Colours Accurately The LH850ST laser projector utilises DLP technology with a dual colour wheel system. The two synchronised colour wheels feature an additional yellow segment, producing a precise RGBY spectrum for optimal chromatic performance. DLP Technology for Long Lasting Vibrant Colour BenQ's LH850ST laser projector adopts Academy Award-Winning DLP projection technology, providing stable and long-lasting accurate colours. With a durable DMD chip that lasts over 200,000 hours, it ensures vivid colours and true whites without yellowing over time. Designed for 24/7 operation, it offers instant power-on for meetings, eliminating the need for a warm-up period, while also saving time and money on lamp replacements. Vivid Clarity in Bright Ambient Environments LH850ST's 4000 ANSI Lumens high brightness and 1080p high resolution produce high quality images under bright ambient lighting. And its 3,000,000:1 native high contrast reproduces true blacks, vivid colours, and exquisite details. IP5X Dust Guard™ Dustproofing for Severe Conditions LH850ST utilises sealed laser modules and enclosed light engines to protect the DMD chip, colour wheel sensor, laser package, and other optical components. This lock-and-key design hermetically seals the engine from dust to prolong projector lifespan. The technology has also passed the dust chamber test standard for the international dustproof rating of IP5X. Optimal Installation Flexibility LH850ST has high installation flexibility and T/R 0.5 short throw design that are best for small-room multi-projector display. White Balance Calibration for Seamless Edge Blending BenQ LH850ST with exclusive white balance adjustments reduce variables between images projected from different projectors that the most people cannot see any difference. This allows for seamless and accurate picture quality without disruptive discrepancies, saving the installation staff from repetitious fine-tuning. Short-Throw Design Shatters Space Constraints A LH850ST short-throw laser projector is best for indoor interactive entertainment, training simulation, and commercial space exhibitions. It's easy to project images larger than 100" within 1.07m and short-distance projection prevents people or objects from getting in the way and casting a shadow on the projected image for the most immersive viewing experience possible. Digital Shrink and Shift for Accurate Image Adjustment After the projector is installed, LH850ST allows installation staff to adjust