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# BenQ LU935ST Laser Projector with 5500 Lumens & Short Throw Lens

BenQ • SKU 9H.JNC77.15E



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### Description

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LU935ST Laser Projector with 5500 Lumens & Short Throw Lens Reproduce True-to-life Images for Totally Immersive Experiences (T/R 0.81-0.89) 5500 ANSI Lumens For Big screens: Easily fill large screens up to 6.5 metres wide Amazing Colour Accuracy: sRGB mode for 92% rec 709 colour accuracy and golf mode for vivid grass and sky Fast Mode: Latency Hassle-Free Installation: With V/H lens shift, 2D keystone and corner fit Maintenance Free Design: Sealed IP5X laser engine means no dirty projector filters and 20,000 hour laser life Revolutionary Laser Technology Superior Bright Precision-Aligned High-Output Laser Source Zero-deviation alignment of laser diodes boosts luminous flux into the light tunnel, improving light efficacy to 5,000 lumens. Superior Performance Secondary Yellow-Infused Color Wheel Dual synchronised colour wheels utilise an additive yellow segment, stimulating precise RGBY spectra for optimal chromatic performance. Superior Durability Hermetically Sealed DLP Chip Comprising over two million micromirrors that reflect pure light through the colour wheel, the DLP chip is hermetically sealed to resist heat for over 20,000 hours without degradation. Easy Installation Short Throw Lens Ideal for golf/flight simulation and retail applications, the LU935ST is equipped with a short-throw lens that will fill up a 12 foot wide screen from less than 10 feet away. This enables you to place the projector so that you can stand closer to the screen without casting a shadow. Zoom Lens and Lens Shift for Mounting Flexibility The LU935ST features both a zoom function and vertical/horizontal lens shift to enable you to mount the projector in a protected area, while still letting you have a fully aligned image on your screen. You can move the image up and down up to 60% of the screen height – and adjust the horizontal position by 23% for an off-axis mounting location. The zoom lens can enlarge or reduce the image to enable you to move your mounting position as much as a foot on a fourteen foot wide screen. Digital Keystone and Corner Fit Digital Shrink enables you to mount the projector farther back from the screen and digitally adjust the image in 0.5% increments to correctly fit the screen. This is especially helpful in a golf simulator so the projector can be placed safely behind the hitting area. Digital Shrink Adjustment 360 Degree Installation for Portrait or Custom Screens The BenQ LU935ST can be mounted in any position, including sideways for a portrait image, or vertically for floor simulators without compromising performance or reliability. This is ideal for flight simulators or other specialty environments with unconventional screen locations. White Balance Adjustment BenQ exclusive White Balance Adjustments can reduce white balance variables between images projected from different projectors to such a low level that most people cannot see any difference. This allows for seamless and accurate picture quality without disruptive discrepancies. Projector Blending Tools If your environment requires multiple projectors to be blended together, the BenQ LU935ST enables you to adjust the white points on each projector, as well as the light output to ensure an immersive smooth blended image with multiple projectors Enduring Reliability DLP Technology for Long Lasting Vibrant Colour BenQ laser projectors run on Academy Award-winning DLP technology to deliver long-lasting and reliable colour for the life of the projector. The DLP chip is rated for 200,000 hours and will display stunning whites and accurate colours without the risk of yellowing over time. IP5X DustGuard™ Pro for Superior Dustproofing Sealed Engine BenQ LU935ST laser projector is designed with sealed laser modules and enclosed light engines to protect the DMD chip, colour wheel sensor, laser bank, and other optical components. It effectively eliminates colour wheel sensor failure, visible spots on the image and colour decay to significantly reduce service costs and downtime. The design has passed the dust