PRODUCT OVERVIEW

Optoma ZK810TST 4K Projector

Optoma • SKU ZK810TST

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SKU	ZK810TST
Brand	Optoma
Stock	In stock

PRICING

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Graystone

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Description
Extended product overview

Spectacular 4K UHD image quality, low maintenance and ultimate reliability The ZK810TST 4K UHD laser projector is perfect for fixed installations within education, museums, houses of worship, large venues, simulation or immersive applications. Designed with the environment in mind, these are one of the first ProAV projectors to be part of Optoma's Eco Promise. The eco-friendly chassis design is made with up to 50% PCR (Post-Consumer Recycled) plastics and the packaging contains up to 97% recyclable materials. Delivering an astonishing 30,000 hours, the ZK810TST combines a long-lifetime light source and an independent IP5X certified optical engine for 24/7 operation capabilities, offering truly maintenance-free projection. With high brightness, colour precision and quiet operation, along with a fixed standard throw lens making this projector the ideal solution for a variety of end user scenarios and professional environment. Key Features: 8500 lumen 4K UHD DuraCore laser projector, High brightness for immersive installations Full motorised lens shift, Ideal for a simple set-up Dust resistant, Independently tested, IP5X certified Long life, Delivers 30,000 hours of virtually maintenance free operation DuraCore Industry leading lifetime is achieved using Optoma's DuraCore technology. Implementing advanced laser diode cooling techniques and an innovative dust resistant design. True 4K UHD resolution Ultra HD 4K resolution delivers sharper, life-like images and richer colours - allowing you to sit closer to the screen and enjoy a more immersive experience. Our DLP projectors provide CTA (Consumer Technology Association) approved True 4K UHD resolution, capable of projecting 8.3 million on screen pixels. That's four times more detail than Full HD and twice as many from competing technology, which only delivers 4.1 million pixels. HDR and HLG compatible Capable of receiving and displaying both HDR10 and Hybrid Log Gamma (HLG) HDR content. This Optoma projector allows you to see far more detail and texture. Objects look more solid and lifelike and the extra detail creates a greater sense of depth. Full lens shift Full lens shift makes installation simple and hassle free, offering the flexibility to move the projected image vertically or horizontally, as well as adjusting the screen size without the need to move or reposition the projector. Four corner correction Adjust the keystone in both the vertical and horizontal plane. You can individually warp each corner of the image to create a perfectly square image. Ideal for image stacking, uneven walls or where projector placement is awkward and needs to be installed at an angle. IP5X Dust resistant optical engine Independently tested and certified to IEC standard 60529 with an IP5X dust resistance rating. Outstanding dust resistance combined with exceptional brightness ensures industry leading durability; paramount for 24/7 maintenance free operation in challenging environments. 360 projection* With 360° projection,* images can be displayed in any orientation, giving you the freedom and versatility to install this projector in the desired location. *For more information please refer to the user manual Portrait projection Ideal for digital signage applications you can rotate your projector 90 degrees to project a portrait image. Game mode Game mode optimises your projector for maximum contrast and vivid colours to capture every detail - leaving you time to focus on winning. HDBaseT™ Uncompromising, uncompressed Full HD video, audio, network and control commands all delivered on a single CAT-type cable capable up to 100 meters/328 feet without signal loss makes installation hassle-free. HDBaseT™ simplifies cabling requirements and reduces installation complexity saving both time and reducing costs. Colour Management System (CMS) Display accurate lifelike colours to best match your viewing environment. This unique feature provides you with the flexibility to fine-tune the colour settings of your projector for optimal precision. True AV mute True AV mute