

Salon Ursynów

Kraftmann Automation ul. Maryli 19 02-842 Warszawa Kom. +48 602 338 544 Czynne: Pn.-Pt. 10:00-18:00

oraz Nd. 10-16



CH%ISTIE"

Nazwa Projektor Christie Matrix SIM WQ 130-003104-XX

Cena **0,00 zł**

Producent Christie

OPIS PRODUKTU

Built on the same stable, long-life RGB-LED illumination platform as the Christie Matrix StIM™ WQ, the Christie Matrix SIM WQ offers a virtually maintenance-free option for commercial aviation as well as military training applications where NVG stimulation is not required.

The Christie Matrix SIM WQ takes solid state projection for the civil aviation sector to the next level. With higher brightness, WQXGA resolution, real-time balancing of colour and brightness levels, and advanced, user-adjustable smear reduction technology, the Christie Matrix SIM WQ LED illuminated projector exceeds FAA standards, providing the most true-to-life image quality in the simulation industry.

Designed with Christie expertise, this simulation projection system has a fully ruggedised chassis for motion platform use. With no consumables the Matrix SIM WQ is a virtually maintenance-free system which boasts extremely low sustainment costs for a low total cost of ownership.

It's designed with the same solid state illumination platform as the original Christie Matrix SIM which has been successfully integrated and proven on commercial simulators with FAA qualification approval for complete unrestricted training.

Technology
1-chip DLP®
Resolution
2560 x 1600 WQXGA
Brightness
800 ANSI lumens

Contrast
10,000:1
Illumination
RGB
Illumination lifetime
Greater than 50,000 hrs to 50% output
Height
15.75" (400mm)
Width
15.75" (400mm)
Depth
16" (406mm)
Weight
88lbs (40kg)

Engineered specifically for simulation and training

Christie Matrix SIM WQ is a fully integrated projection system designed to exceed Level D compliance for projectors in Full Flight Simulators. Simulation-specific features include:

Christie ArrayLOC™ – for real-time balancing of colour and brightness levels

Christie AccuFrame™ – smear reduction technology to accurately display high speed simulation content. On the Christie Matrix SIM WQ, AccuFrame is fully adjustable in 1% increments allowing system designers to maximise dynamic image quality over a range of frame rates and training scenarios for the most realistic displays.

Christie Matrix SIM WQ offers you peace of mind

Built on an inherently stable long-life platform that doesn't fade over time, Christie Matrix SIM WQ is a lamp-less illumination system that offers unprecedented stability and reliability at an extremely low sustainment cost that translates to a low total cost of ownership.

Designed for 24/7 operation, the Christie Matrix SIM WQ provides years of continuous operation with no consumables and is virtually maintenance-free.

Features

Visual display solution meets FAA Level D simulator standards

Integrated, extraordinarily fast LED illumination with a lifetime greater than 50,000 hours to 50% output No consumables – no lamps for longer life, longer reliability and lower cost of ownership than traditional lamped projectors

Solid state technology with single DMD^m – provides unmatched picture reliability, filter-free design and no colour wheel for high reliability

Unlimited mounting options – removes restrictions of a lamp for any orientation mounting Ruggedised motion platform kit – to withstand 5g shock load

Increased colour gamut – for more dynamic and realistic rendering of the training environment