Optoma

FHDC135
ProScene FHDC135 AiO Display

LED **Full HD 1080p** **Android**

- **Bright 700 Nits, 1.5mm pixel pitch - Flip-Chip COB LED display**

- **Smart All-in-One Design - Elevates collaborative experiences and enhances user engagement**

- **Remarkable Energy Efficiency - COB (Chip on Board) LED technology greatly improves energy efficiency as compared to SMD LED technology**

- **Eco-friendly <0.5W standby mode - Conforming with ErP regulations to save on energy and operating costs**

The fully optimized ProScene FHDC135 is a 135" Full HD 1080p all-in-one LED solution for a quick and easy out-of-the-box installation.

With an innovative 5-column design, the complexities of traditional LED builds are removed. The smooth finish of the Chip-on-board (COB) tiles are water and dust resistant, making maintenance a breeze.

The FHDC135 comes pre-calibrated out of the box, removing the hassle of a manual setup, whilst ensuring the image is optimised for immediate usage.

Dive into a world of stunning visuals with Optoma's new ProScene FHDC135. Enjoy unparalleled contrast that brings every detail to life, enhancing your content with colour depth and clarity.

Specifications

UPC: 796435 69 096 0, EAN: 5055387669093, Colour: Black

Screen

Screen resolution	1080p Full HD (1920x1080)
Screen size (diagonal)	135"
Screen size	303 x 181.2
Minimum viewing distance	3.2m
Brightness (before calibration)	700 nits
Contrast	15000:1
Dimensions (W x D x H) mm	3030 x 53 x 1812.5
Net weight	173 kg

Screen processing

Scaler-switcher	Built in scaler-switcher
Sender	Built in sender

LEDs

Pixel pitch (H x V)	1.56mm
LEDs per pixel	3

Pixels

Pixel configuration	3-1 COB
LED face colour	Black

Module

Active module width	3,030mm
Active module height	1812.5mm
Viewing angle - horizontal	160°
Viewing angle - vertical	160°
Surface finish	Black
LED fixings	Front access
Storage temperature range	-10°C - 60°C°C
Operating temperature range	0°C - 40°C

Colour

Greyscale processing depth	16 bits
Number of colours	281 (trillions)
Refresh rate	>3840 Hz

Brightness

Contrast ratio	15,000
Brightness control levels	100

Power

Input power (max)	1,460watts per panel
Power supply	100 - 240V

Other

Lifespan	>100000
Mounting frame	Wall mount / Stand

Connectivity

Connections	**Inputs** 1 x HDMI 2.0, 3 x HDMI, 2 x USB-A 3.0, 1 x USB-C, 1 x Audio 3.5mm, 1 x USB-B service
	Outputs 1 x HDMI, 1 x Audio 3.5mm
	Control 1 x RJ45, 1 x RS232