

FHDC135

ProScene FHDC135 AiO Display









- 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

Mounting frame
Connectivity
Connections

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 31 x 1812.5
Net weight	110 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	140°
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

Wall mount / Stand

Control 1 x RJ45, 1 x RS232

 $\label{eq:local_local_local} \begin{subarray}{ll} \textbf{Inputs} \ 1 \times \mbox{HDMI} \ 2.0, \ 3 \times \mbox{HDMI}, \ 2 \times \mbox{USB-A} \ 3.0, \ 1 \times \mbox{USB-C}, \\ 1 \times \mbox{Audio} \ 3.5 \mbox{mm} \ 1 \times \mbox{HDMI}, \ 1 \times \mbox{Audio} \ 3.5 \mbox{mm} \end{subarray}$

