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FHDC163

ProScene FHDC163 AiO Display



- **Bright 700 Nits, 1.875mm 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 FHDC163 is a 163" Full HD 1080p all-in-one LED solution for a quick and easy out-of-the-box installation.

With an innovative 6-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 FHDC163 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 FHDC163. Enjoy unparalleled contrast that brings every detail to life, enhancing your content with colour depth and clarity.

Specifications

UPC: 796435 69 105 9, EAN: 5055387669406, Colour: Black

Screen	
Screen resolution	1080p Full HD (1920x1080)
Screen size (diagonal)	163"
Screen size	363 x 215
Minimum viewing distance	4m
Brightness (before calibration)	700 nits
Contrast	15000:1
Dimensions (W x D x H) mm	3630.8 x 31 x 2150.4
Net weight	155 kg
Screen processing	
Scaler-switcher	Built in scaler-switcher
Sender	Built in sender
LEDs	
Pixel pitch (H x V)	1.875mm
LEDs per pixel	3
Pixels	
Pixel configuration	3-1 COB
LED face colour	Black
Module	
Active module width	3630.8mm
Active module height	2150.4mm
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)	2,137watts per panel
Power supply	100 - 240V
Other	
Lifespan	>100000
Mounting frame	Wall Mount Included
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



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