

FHDQ163

QUADZilla 163" all-in-one QUAD LED display



- **Unique 4-in-1 LED SMD layout - smoother screen surface, wide viewing angle and more robust design**
- **Simple three step process - installation time is dramatically reduced from days to hours**
- **BYOD with Optoma TapCast pro app – up to four devices wirelessly at the tap of a button**
- **ECO friendly <0.5W standby mode - conforms with ErP regulations and saves on energy costs**



QUADZilla is a Full HD 1080p 163" (3.60 x 2.00 m) LED display that provides you with an all-in-one package solution capable of high-end performance in any education, corporate or retail indoor application.

600 nits of brightness, a simple three-step process and an industry-leading built-in scaler switcher will enable your customers to enjoy a unparalleled quality and focus on the content.

Specifications

Screen	
Screen resolution	1080p Full HD (1920x1080)
Screen size (diagonal)	163"
Screen size	360 x 202.5
Minimum viewing distance	1.9m
Brightness (before calibration)	600 nits
Brightness (after calibration)	600 nits
Contrast	5000:1
Dimensions (W x D x H)	3603.3 x 79 x 2028.4
Net weight	191 kg
Screen processing	
Scaler-switcher	Built-in
Sender	Built-in
LEDs	
Pixel pitch (H x V)	1.875mm
LEDs per pixel	3
Pixels	
Pixel configuration	Quad LED
LED face colour	Black
Pixel resolution (width)	128 pixels/module
Pixel resolution (height)	72 pixels/module
Pixels per area	284,444 pixels/m ²
Module	
Active module width	3603.3
Active module height	2028.4
Standard active module area	7.29m ²
Viewing angle - horizontal	170°
Viewing angle - vertical	170°
Surface finish	Black
Storage temperature range	-10°C - 60°C
Operating temperature range	0°C - 40°C
Colour	
Number of colours	281 (trillions)
Refresh rate	3,840 Hz
Brightness	
Brightness (before calibration)	600nits
Brightness (after calibration)	600nits
Contrast ratio	5,000
Brightness control levels	100
Power	
Input power (max)	3,000watts per panel
Other	
Lifespan	100,000
Connectivity	
Connections	Inputs 1 x RS232, 2 x HDMI, 1 x 3G-SDI, 1 x USB-A, 2 x USB-A service, 1 x USB-B service Outputs 1 x RS232, 1 x Audio 3.5mm, 1 x HDMI Control 1 x HDBaseT, 1 x RJ45

