

# FHDQ163

QUADZilla fully optimised 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, pre-calibrated out-of-the-box - ensuring the image is optimised for use straight away**
- **Effective and easy BYOD thanks to the Optoma TapCast Pro app - connect up to 4 devices wirelessly at the tap of a button**
- **ECO friendly <0.5W standby mode - conforms**

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.



energy costs

## Specifications

<b>Bildschirm</b>	
Bildschirmauflösung	1080p Full HD (1920x1080)
Bildschirmgröße (diagonal)	163"
Bildschirmgröße	3600 x 202.5
Minimum Sichtabstand	1.9m
Helligkeit (vor Kalibrierung)	600 Nits
Helligkeit (nach Kalibrierung)	600 Nits
Kontrast	5000:1
Abmessungen (B x T x H) (mm)	2028.4 x 3603.3 x 79
Netto Gewicht (kg)	191kg
<b>Bildschirm Verarbeitung</b>	
Scaler-Switcher	Built-in
Sender	Built-in
<b>LEDs</b>	
Pixel Pitch (H x V)	1.875mm
LEDs pro Pixel	3
<b>Pixel</b>	
Pixel Konfiguration	QUAD SMD
LED Oberflächenfarbe	Black
Pixel Auflösung (Breite)	128 Pixel/Modul
Pixel Auflösung (Höhe)	72 Pixel/Modul
Pixel pro Bereich	284.444 Pixel/m2
<b>Module</b>	
Aktive Modul Breite	2028.4mm
Aktive Modul Höhe	79mm
Aktiver Standard Modulbereich	7.29m2
Blickwinkel - horizontal	170°
Blickwinkel - vertikal	170°
Oberflächen Finish	Black
Lagertemperatur	-10 - +60°C
Betriebstemperatur (max)	40°C
<b>Farbe</b>	
Anzahl an Farben	281 (Billionen)
Refresh Rate	3.840 Hz
<b>Helligkeit</b>	
Helligkeit (vor Kalibrierung)	600Nits
Helligkeit (nach Kalibrierung)	600Nits
Kontrastverhältnis	5.000
Helligkeitssteuerungsstufen	100
<b>Power</b>	
Eingangsleistung (max.)	3.000Watt/Panel
<b>Sonstiges</b>	
Lebensdauer	100.000
<b>Konnektivität</b>	
Anschlüsse	<b>Anschlüsse</b> 1 x RS232, 2 x HDMI, 1 x 3G-SDI, 2 x USB-A <b>Ausgänge</b> 1 x RS232, 1 x Audio 3.5mm, 1 x HDMI <b>Steuerung</b> 1 x HDBaseT, 1 x RJ45