

FHDS130

Fully optimised 130" all-in-one SOLO LED display



- **Bright, 1.5mm pixel pitch - wide viewing angle LED display**
- **Simple three step process - installation time is dramatically reduced from days to hours**
- **24/7 Usage* for longer continuous operation - Optoma AIO displays are designed to be used 24/7, offering you continuous operation whatever your display needs**
- **Eco-friendly <0.5W standby mode - conforming with ErP regulations to save on energy and costs**



The fully optimised 130" (2.88 x 1.62 m) FHDS130 SOLO LED display is a Full HD 1080p all-in-one solution for a quick and easy out-of-the-box installation.

With a simple three step process, the complexity of a traditional LED build and installation is removed. With this unique pre-build process, installation time required is dramatically reduced from days to hours.

The FHDS130 comes pre-calibrated out of the box, ensuring the image is optimised for immediate usage.

This powerhouse display also features low power consumption when powered on, and an eco-friendly <0.5W standby mode, conforming

Specifications

| | |
|---------------------------------|--|
| Screen | |
| Screen resolution | 1080p Full HD (1920x1080) |
| Screen size (diagonal) | 130" |
| Screen size | 291.9 x 165.9 |
| Minimum viewing distance | 1.5m |
| Brightness (before calibration) | 800 nits |
| Contrast | 5000:1 |
| Dimensions (W x D x H) | 2919 x 71 x 1659 |
| Net weight | 125 kg |
| Screen processing | |
| Scaler-switcher | Built in scaler-switcher |
| Sender | Built in sender |
| LEDs | |
| Pixel pitch (H x V) | 1.5mm |
| LEDs per pixel | 3 |
| Pixels | |
| Pixel configuration | SMD 3-1 |
| LED face colour | Black |
| LED size | SMD1010 |
| Pixel resolution (width) | 160 pixels/module |
| Pixel resolution (height) | 90 pixels/module |
| Pixels per area | 444,444 pixels/m ² |
| Module | |
| Active module width | 2,919 |
| Active module height | 1,659 |
| Standard active module area | 4.82m ² |
| Viewing angle - horizontal | 140° |
| Viewing angle - vertical | 140° |
| Ingress protection (front) | IP40 |
| Ingress protection (back) | IP20 |
| Surface finish | Black |
| LED fixings | Front access |
| Storage temperature range | -10°C - 60°C |
| Operating temperature range | 0°C - 40°C |
| Colour | |
| Greyscale processing depth | 16 bits |
| Number of colours | 281 (trillions) |
| Refresh rate | >3000 Hz |
| Brightness | |
| Contrast ratio | 5,000 |
| Brightness control levels | 100 |
| Power | |
| Input power (max) | 3,000watts per panel |
| Power supply | 200 - 240V |
| Other | |
| Lifespan | >100000 |
| Mounting frame | Optional |
| Connectivity | |
| Connections | Inputs 2 x HDMI 2.0, 1 x 3G-SDI, 1 x VGA, 1 x RJ45, 1 x RS232, 1 x USB-B service, 2 x USB-A, 1 x USB-A service, 1 x HDBaseT Outputs 1 x Audio 3.5mm |

