

FHDQ130

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



- **Unique 4-in-1 LED SMD layout** - for a smoother screen surface, wide viewing angle and a 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
- **ECO friendly <0.5W standby mode** - conforms with ErP regulations and saves on energy costs

The fully optimised 130" (2.88 x 1.62 m) Full HD 1080p LED display is an 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.



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) | 600 nits |
| Brightness (after calibration) | 600 nits |
| Contrast | 5000:1 |
| Dimensions (W x D x H) mm | 2919 x 71 x 1659 |
| Net weight | 125kg |
| 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 | QUAD SMD |
| 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 | 2,919mm |
| Active module height | 1,659mm |
| Standard active module area | 4.6656m ² |
| Viewing angle - horizontal | 170° |
| Viewing angle - vertical | 170° |
| Ingress protection (front) | IP40 |
| Ingress protection (back) | IP20 |
| Surface finish | Black |
| LED fixings | Front access |
| Storage temperature range | -10 - +60°C |
| Operating temperature (max) | 40°C |
| Colour | |
| Greyscale processing depth | 16 bits |
| Number of colours | 281 (trillions) |
| Refresh rate | >3000 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 |
| Power supply | 100 - 250V |
| 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-A display, 1 x USB-A display, 1 x USB-A mouse/service, 1 x HDBaseT Outputs 1 x Audio 3.5mm |

