## PLANAR <br> A LEபIRPD Company <br> <br> Leyard TVF Complete HD <br> <br> Leyard TVF Complete HD <br> <br> 137

 <br> <br> 137}LED Video Wall

The Leyard $®^{8}$ TVF Complete ${ }^{\text {TM }}$ HD 137 is a Full HD, 137" LED video wall solution that includes everything an organization needs to deliver large-format beautiful video and imagery, in less time and with less effort. The solution comes with LED display cabinets, cables, spare modules, wall mounts, trim and fullfeatured video controller all included. The Leyard TVF Complete HD 137 features front-side installation and serviceability for easier access and installation against the wall.


SPECIFICATION DETAIL

| Product Name | HD 137 |
| :---: | :---: |
| Part Number | 998-1638 |
| Display Technology | Direct View LED |
| Display Resolution | $1920 \times 1080$ |
| Image Size (diagonal) | 137" |
| Display size | $3024 \times 1701 \mathrm{~mm}$ \| 9.9' ${ }^{\prime} \times 5.6^{\prime}$ |
| Pixel Pitch | 1.575 mm |
| Brightness Max (cd/sq m) | 600 |
| Contrast Ratio | 7000:1 |
| Brightness Uniformity | 97\% |
| Color Uniformity | 97\% |
| LED Refresh Rate | 3000 |
| Color Temperature, Adjustable (k) | 3000-10000 |
| Viewing Angle, Horizontal | $160^{\circ}$ |
| Viewing Angle, Vertical | $140^{\circ}$ |
| Video Input Resolution Maximum | $3840 \times 2160$ @ 60Hz |
| Frame Rate | $50,60 \mathrm{~Hz}$ |
| Video Inputs | 1x HDM1 2.0 (HDCP 2.2), 4x DVI, 2x SDI-3G |
| Control | USB, Serial, Network |
| Service Access | Front |


| Runtime Duty Cycle <br> (Hours/Day) | $24 \times 7$ |
| :--- | :--- |
| LED Lifetime, Typical | 100000 hrs |
| Power Supply | Redundant |
| Line Voltage | $100 \sim 240 \mathrm{~V} \mathrm{AC}, 50 / 60 \mathrm{~Hz}$ |
| Power Consumption, <br> Maximum (watts) | 4500 |
| Power Consumption, <br> Typical (watts) | 1350 |
| Display Weight | $130 \mathrm{~kg} \mathrm{\mid} 286.5 \mathrm{lbs}$ |
| Environmental | $-20^{\circ}$ to $60^{\circ} \mathrm{C} \mathrm{\mid} \mathrm{-} 4{ }^{\circ}$ to $140^{\circ} \mathrm{F} 10-85 \%$ relative humidity, non-condensing |
| Storage <br> Temperature/Humidity <br> (degrees F/C, relative <br> humidity) | $-10^{\circ}$ to $40^{\circ} \mathrm{C} \mathrm{\mid} \mathrm{-14}{ }^{\circ}$ to $104^{\circ} \mathrm{F} 10-80 \%$ relative humidity, non-condensing |
| Operating <br> Temperature/Humidity <br> (degrees F/C, relative <br> humidity) | Video Wall display, Video controller, signal cables, power cables, wall mount, |
| Solution Includes | trim, and spare modules |

For more information, please visit www.planar.com
Specifications are subject to change without notice.
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