



Leyard TVF Complete HD 109

LED Video Wall

The Leyard® TVF Complete™ HD 109 is a Full HD, 109" 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 full-featured video controller all included. The Leyard TVF Complete HD 109 features front-side installation and serviceability for easier access and installation against the wall.



| SPECIFICATION | DETAIL |
|-----------------------------------|---|
| Product Name | HD 109 |
| Part Number | 998-1640 |
| Display Technology | Direct View LED |
| Display Resolution | 1920 x 1080 |
| Image Size (diagonal) | 109" |
| Display size | 2419 x 1361mm 7.9' x 4.5' |
| Pixel Pitch | 1.26mm |
| 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° |
| Viewing Angle, Vertical | 140° |
| Video Input Resolution Maximum | 3840 x 2160 @ 60Hz |
| Frame Rate | 50, 60Hz |
| Video Inputs | 1x HDM1 2.0 (HDCP 2.2), 4x DVI, 2x SDI-3G |
| Control | USB, Serial, Network |
| Service Access | Front |

| | |
|--|--|
| Runtime Duty Cycle (Hours/Day) | 24 x 7 |
| LED Lifetime, Typical | 100000hrs |
| Power Supply | Redundant |
| Line Voltage | 100~240V AC, 50/60Hz |
| Power Consumption, Maximum (watts) | 2280 |
| Power Consumption, Typical (watts) | 864 |
| Display Weight | 83.2kg 183.3lbs |
| Environmental | Indoor |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -20° to 60° C -4° to 140° F 10-85% relative humidity, non-condensing |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -10° to 40° C -14° to 104° F 10-80% relative humidity, non-condensing |
| Solution Includes | Video Wall display, Video controller, signal cables, power cables, wall mount, trim, and spare modules |

For more information, please visit www.leyard.com

Specifications are subject to change without notice.

Specification Report Date: 6/18/2019

© Copyright 2019 Leyard All rights reserved