

# 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

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

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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