



# Planar TVF Complete HD 109

## LED Video Wall

The Planar® 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, remote control and full-featured video controller all included. The Planar TVF Complete HD 109 features front-side installation and serviceability for easier access and installation against the wall.



SPECIFICATION	DETAIL
Part Number	998-2600
Product Name	HD 109
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°

<b>Viewing Angle, Vertical</b>	140°
<b>Video Input Resolution Maximum</b>	3840 x 2160 @ 60Hz
<b>HDR Support</b>	HDR10
<b>Frame Rate</b>	50, 60Hz
<b>Video Inputs</b>	4x HDMI 2.0 (HDCP 2.2), 1x DisplayPort 1.2
<b>HDMI®</b>	Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
<b>Control</b>	RS232, Network
<b>Service Access</b>	Front
<b>Runtime Duty Cycle (Hours/Day)</b>	24 x 7
<b>LED Lifetime (Half Brightness)</b>	100,000 hrs
<b>Power Supply</b>	Redundant Power
<b>Line Voltage</b>	100~240V AC, 50/60Hz
<b>Power Consumption, Maximum (watts)</b>	2080
<b>Display Weight</b>	119kg  262lbs
<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>Warranty</b>	Planar EverCare Lifetime Warranty (North America)
<b>Package Includes (solution and packaged content may vary by region)</b>	Display wall, Planar WallDirector Video controller, Signal cables, Power cables, Wall mount, Trim, Remote Control, and Module Spares

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

*Specifications are subject to change without notice.*

*Specification Report Date: 5/17/2024*

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