



# Planar TVF Complete DHD 198

## LED Video Wall

The Planar® TVF Complete™ DHD 198 is a Double Full HD, 198" wide-view 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 32:9 aspect ratio lets organizations display dual Full HD sources side by side on the video wall. 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 DHD 198 features front-side installation and serviceability for easier access and installation against the wall.



| SPECIFICATION                 | DETAIL                       |
|-------------------------------|------------------------------|
| Part Number                   | 998-2612                     |
| Product Name                  | DHD198                       |
| Display Technology            | Direct View LED              |
| Display Resolution            | 3840x1080                    |
| Image Size (diagonal)         | 198"                         |
| Display size                  | 15.9' x 4.5'   4839 x 1361mm |
| Pixel Pitch                   | 1.2mm                        |
| Brightness Max (cd / sq m)    | 600 nits                     |
| Contrast Ratio                | 7000:1                       |
| Brightness Uniformity         | ≥97%                         |
| Color Uniformity              | ≥97%                         |
| LED Refresh Rate              | 3000                         |
| Color Temperature, Adjustable | 3,000 -10,000                |

|   |   |
|---|---|
| (k)   |   |
| Viewing Angle, Horizontal   | 160°  |
| Viewing Angle, Vertical   | 140°  |
| Video Input Resolution Maximum                                      | 3840 x 2160 @ 60hz  |
| HDR Support   | HDR10   |
| Frame Rate  | 50, 60 hz   |
| Video Inputs  | 4x HDMI 2.0 (HDCP 2.2), 1x DisplayPort 1.2  |
| HDMI®   | 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. |
| Control   | RS232, Network  |
| Service Access  | Front   |
| Runtime Duty Cycle (Hours/Day)                                      | 24 x 7  |
| LED Lifetime (Half Brightness)                                      | 100,000 hrs   |
| Power Supply  | Redundant Power   |
| Line Voltage  | 100-240V AC, 50/60hz  |
| Power Consumption, Maximum (watts)                                  | 4160  |
| Display Weight  | 235kg  516lbs   |
| Environment   | Indoor  |
| Storage Temperature/Humidity (degrees F/C, relative humidity)       | -20° to 60° C   -4° to 140° F<br>10-85% relative humidity, non-condensing   |
| Operating Temperature/Humidity (degrees F/C, relative humidity)     | -10° to 40° C   14° to 104° F<br>10-80% relative humidity, non-condensing   |
| Warranty  | Planar EverCare Lifetime Warranty (North America)   |
| Package Includes (solution and packaged content may vary by region) | 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: 5/20/2024*

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