



Planar TVF Complete HD 164

LED Video Wall

The Planar® TVF Complete™ HD 164 is a Full HD, 164” 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 164 features front-side installation and serviceability for easier access and installation against the wall.



| SPECIFICATION | DETAIL |
|-----------------------------------|------------------------------|
| Part Number | 998-2604 |
| Product Name | HD 164 |
| Display Technology | Direct View LED |
| Display Resolution | 1920 x 1080 |
| Image Size (diagonal) | 164" |
| Display size | 3629 x 2041mm 11.9' x 6.7' |
| Pixel Pitch | 1.89mm |
| Brightness Max (cd / sq m) | 600 nits |
| Contrast Ratio | 7000:1 |
| Brightness Uniformity | ≥97% |
| Color Uniformity | ≥97% |
| LED Refresh Rate | 3000 |
| Color Temperature, Adjustable (k) | 3000 - 10000 |
| Viewing Angle, Horizontal | 160° |

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|--|---|
| Viewing Angle, Vertical | 140° |
| Video Input Resolution Maximum | 3840 x 2160 @ 60Hz |
| HDR Support | HDR10 |
| Frame Rate | 50, 60Hz |
| 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) | 4680 |
| Display Weight | 263kg 579lbs |
| 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 |
| 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

Specifications are subject to change without notice.

Specification Report Date: 5/10/2024

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