



# Planar DirectLight Ultra Complete UHD108

## MicroLED Video Wall

The Planar® DirectLight Ultra Complete™ UHD108 is a 4K, 108" MicroLED 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, Planar® Remote Power Supply and full-featured Planar® WallDirector™ Video Controller and software all included. It features front-side installation and serviceability for easier access and installation against the wall. The display also comes with the Planar® EverCare™ Lifetime Limited Warranty.



| SPECIFICATION                            | DETAIL  |
|--|---|
| <b>Model Name</b>                        | UHD108  |
| <b>Display Technology</b>                | DirectView MicroLED                           |
| <b>Resolution</b>                        | 4K (3840x2160)                                |
| <b>Display Size Diagonal</b>             | 108"  |
| <b>Display size</b>                      | 7.9' x 4.5'                                   |
| <b>Width x Height</b>                    | 2419 x 1361mm                                 |
| <b>Mounted Depth</b>                     | 95.2mm (3.75in) nominal. ADA Compliant        |
| <b>Pixel Pitch</b>                       | 0.625mm                                       |
| <b>Brightness Max (cd / sq m)</b>        | 1000  |
| <b>Contrast Ratio</b>                    | 10,000:1                                      |
| <b>Refresh Rate</b>                      | 3840Hz  |
| <b>Color Temperature Range (k)</b>       | 3000-10000 adjustable                         |
| <b>Viewing Angle (50% of brightness)</b> | >160° horizontal; >160° vertical              |
| <b>Video Input Resolution Maximum</b>    | 4k at 60hz                                    |
| <b>Video Inputs</b>                      | 4x HDMI 2.0 (w/ HDCP 2.2), 1x DisplayPort 1.2 |
| <b>Control</b>                           | Network                                       |
| <b>Front Access Install/Service</b>      | Yes   |

|  |   |
|--|---|
| <b>Runtime Duty Cycle (Hours/Day)</b>                                  | 24 x 7  |
| <b>LED Lifetime, Typical</b>   | 100,000 hrs   |
| <b>Power Consumption, Maximum (watts)</b>                              | 2475  |
| <b>Display Weight</b>  | 336 Lbs   |
| <b>Storage Temperature/Humidity (degrees F/C, relative humidity)</b>   | -20° to 60° C   -4° to 140° F (10-85% RH, non-condensing)   |
| <b>Operating Temperature/Humidity (degrees F/C, relative humidity)</b> | -10° to 35° C   14° to 95° F (10-85% RH, non-condensing)  |
| <b>TAA Compliance</b>  | TAA Compliant   |
| <b>Warranty</b>  | Planar EverCare Lifetime Warranty (North America)   |
| <b>Package Includes</b>  | Display wall, Planar WallDirector Video Controller, Planar Remote Power Supply, Signal cables, Power cables, Wall mount, 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: 12/8/2022*

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