



Planar DirectLight Ultra Complete UHD163

MicroLED

The Planar® DirectLight Ultra Complete™ UHD163 is a 4K, 163" 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 |
|--|---|
| Model Name | UHD163 |
| Display Technology | DirectView MicroLED |
| Resolution | 4K (3840x2160) |
| Display Size Diagonal | 163" |
| Display size | 11.9' x 6.7' |
| Width x Height | 3629 x 2041mm |
| Mounted Depth | 95.2mm (3.75in) nominal. ADA Compliant |
| Pixel Pitch | 0.937mm |
| Brightness Max (cd / sq m) | 1600 |
| Contrast Ratio | 10,000:1 |
| Refresh Rate | 3840Hz |
| Color Temperature Range (k) | 3000-10000 adjustable |
| Viewing Angle (50% of brightness) | >160° horizontal; >160° vertical |
| Video Input Resolution Maximum | 4k at 60hz |
| Video Inputs | 4x HDMI 2.0 (w/ HDCP 2.2), 1x DisplayPort 1.2 |
| Control | Network |
| Front Access Install/Service | Yes |

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|--|---|
| Runtime Duty Cycle (Hours/Day) | 24 x 7 |
| LED Lifetime, Typical | 100,000 hrs |
| Power Consumption, Maximum (watts) | 5316 |
| Display Weight | 728 Lbs |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -20° to 60° C -4° to 140° F (10-85% RH, non-condensing) |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -10° to 35° C 14° to 95° F (10-85% RH, non-condensing) |
| TAA Compliance | TAA Compliant |
| Warranty | Planar EverCare Lifetime Warranty (North America) |
| Package Includes | 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

Specifications are subject to change without notice.

Specification Report Date: 11/28/2022

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