

Planar DirectLight Pro Complete HD 137

LED Video Wall

The Planar[®] DirectLight[®] Pro CompleteTM HD 137 is a Full HD, 137" 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 and full-featured video controller all included. The TAA and ADA-compliant Planar DirectLight Pro Complete HD 137 features front-side installation and serviceability, is HDR ready and includes the exclusive Planar® EverCareTM Lifetime Limited Warranty.



| SPECIFICATION | DETAIL |
|--|-----------------------------|
| Part Number | 998-4279-00 |
| Model | HD137-15MFHD |
| Display Technology | Direct View LED |
| Display Resolution | 1920×1080 |
| Display Size, Diagonal | 137" |
| Display Size, Width x Height | 9.9' x 5.6' 3024 x 1701mm |
| Pixel Pitch | 1.575mm |
| Brightness Max, Calibration On (cd/sq) | 1600 nits |
| Contrast Ratio | 10000:1 |
| Brightness Uniformity | ≥97% |
| Color Uniformity | ≥97% |
| LED Refresh Rate | 3840hz |
| Color Temperature Range (k) | 3,000 -10,000 |

| Viewing Angle (50% of brightness) | >170° Horizontal; >140° Vertical |
|---|---|
| Video Controller Size | 1U rack-mounted controller, 19" rack |
| Video Input Resolution, Max | 3840 x 2160 @ 60hz |
| Frame Rate | 50, 60 hz |
| Video Inputs | 4x HDMI 2.0 (w/ HDCP 2.2) |
| 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 | IR Remote Control, RS-232, USB, Network, Planar WallDirector Software Planar WallDirector Software |
| Installation and Service Access | Front, Planar tool supplied, Module Locking feature |
| Runtime Duty Cycle (Hours/Day) | 24 x 7 |
| LED Lifetime (Half Brightness) | 100,000 hrs |
| Line Voltage | 100-240V AC, 50/60hz |
| Power Consumption, Maximum (watts) | 3445 |
| Display Weight | 176kg 388lbs |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -40° to 60° C -40° to 140° F 10-85% relative humidity, non-condensing |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -20° to 40° C -4° 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: 5/27/2025

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