



# 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
Part Number	998-2799-00
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

<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>HDMI®</b>	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.
<b>Control</b>	Network
<b>Front Access Install/Service</b>	Yes
<b>Runtime Duty Cycle (Hours/Day)</b>	24 x 7
<b>LED Lifetime (Half Brightness)</b>	100,000 hrs
<b>Power Consumption, Maximum (watts)</b>	5316
<b>Display Weight</b>	728 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: 4/28/2024*

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