



LED ANCHOR

OPT-PANEL IS AN ULTRA-HD LED DISPLAY MODULE SUPPORTING 1080P, AND 4K RESOLUTION. IT CAN BE CALIBRATED PIXEL BY PIXEL FOR UNIFORM BRIGHTNESS, FLAWLESS COLOR, AND SEAMLESS LOOK.



OPT-PANEL

ULTRA-HD INDOOR LED DISPLAY TECHNOLOGY



**±800 NITS
24/7 RELIABILITY**

±100,000¹ Hours lifetime.
24/7 Playback reliability.
No glare or reflection.

¹Approximate

0.95-1.90MM

**PIXEL PITCH
OPTIONS**

Ultra-high pixel density.
Bezel-free native 1080p,
4K UHD module.



**PIXEL BY PIXEL
CALIBRATION**

Calibrate each pixel
for uniform brightness
and color.



**165° HORIZONTAL
VIEWING ANGLE**

View the display easily
from wide angles creating
greater visual impact.



CONNECTIVITY

Network with
Ethernet², WiFi², or
cellular² technology.

²Optional



**FRONT
SERVICEABLE**

Quick release tiles
allow for fast, easy
module maintenance.



**LIGHTWEIGHT
CABINET DESIGN**

Slim 2.95" (Depth) and
lightweight 16.5 lb³
aluminum cabinet design.

³Approximate



**60 FPS
VIDEO PLAYBACK**

Smooth full motion
video playback.



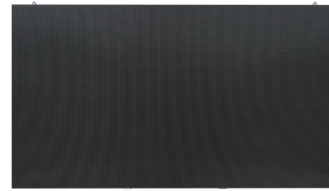
**CLOUD-BASED
SOFTWARE⁴**

Control, network, and
diagnose displays from
anywhere with DNET 3.0.

⁴Optional

OPT-PANEL

UHD INDOOR LED DISPLAY TECHNOLOGY



Module Front



Module Rear

Display

Pixels (mm)	0.95	1.27	1.58	1.90
Brightness (Nits)	±800	±800	±800	±800
Module Resolution (px)	360x640	270x480	216x384	180x320
Module (#x#) = 1080p	3x3	4x4	5x5	6x6
Power (Watt/Module)	212w	215w	257w	257w
Module Aspect Ratio	16:9	16:9	16:9	16:9

Color 281 Trillion Colors

Viewing Angle 165° Horizontal; 165° Vertical

Contrast Enhancement Matte Black Mask

Contrast Ratio 3000 : 1

Dimming 100 Levels

Average LED Lifetime ±100,000* Hours

Color Temperature 1000K - 9500K (Adjustable) *Average

Graphic & Video Support

Display Capability Video, Graphic, Text

Video Frame Rate 60 FPS

Refresh Rate ±3840 Hz (Adjustable)

Enclosure

Module Construction Die-Cast Aluminum

Serviceability Front

Module Size: 13.5"h x 24"w x 2.95"d 27.5" Diagonal Module Weight: 16.5 lbs* *± 10%

Communication

Communication Ethernet*, WiFi*, Fiber Optic*, Cellular* *Optional

Electrical & Operating Requirements

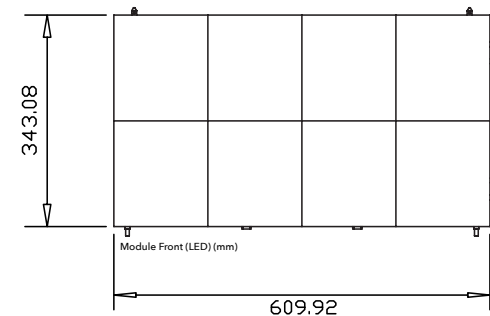
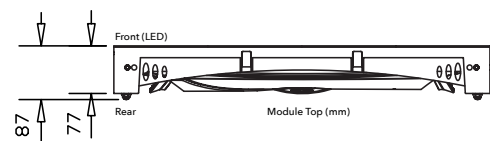
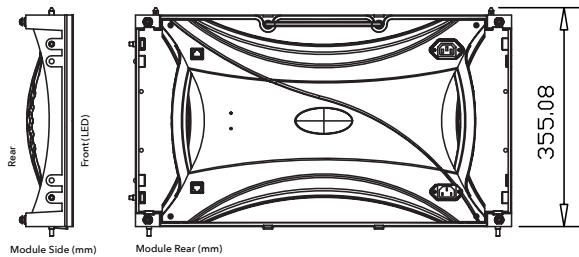
Power (Highest Avg. Watt/Module) ±257w

AC Power 110/220VAC 60Hz.

Operating Temp. / Humidity ± -20°~155°F / ±10~90%

Software

PC / Cloud-Based M.E. Pro Plus; DNET 3.0* *Optional



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