

INFINITE POSSIBILITIES

INFINITY-MOD IS AN ULTRA-HIGH BRIGHT, LIGHTWEIGHT, LED MODULE WITH ALL-WEATHER PERFORMANCE. ITS INNOVATION, DESIGN, AND ADVANCED FEATURES ALL WORK TO CREATE LASTING VALUE.

INFINITY-MOD: 20mm pixel pitch (28"-10.5" w x 15'-9" h)



INFINITY-MOD OUTDOOR LED DISPLAY TECHNOLOGY



±10,000 NITS ULTRA-HIGH BRIGHTNESS

x20 Brighter than an LCD TV¹. View in full daylight and dimmable at night.

¹Based on LCD TV avg. 500 Nits.

10-25MM

PIXEL PITCH OPTIONS

Large IP65 LED diodes, ±100,000² hours lifetime, 281 trillion colors.

²Approximate



IP65 FRONT/IP54 REAR ALL-WEATHER TESTED

UV, salt-mist, vibration, ±temperature, voltage, and x2 waterproof tested.



140° HORIZONTAL VIEWING ANGLE

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

¹³

AI

ALUMINUM CABINET DESIGN

Lightweight, modular, aluminum cabinet design.



FRONT/REAR SERVICEABLE

Two service options allow for fast, easy maintenance.



CONNECTIVITY

Network with, Ethernet, wireless⁴, WiFi⁴, Fiber Optic⁴, or cellular⁴ technology.

⁴Optional



60 FPS VIDEO PLAYBACK

Smooth full motion video playback.



CLOUD-BASED SOFTWARE⁵

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

⁵Optional



5 YEAR WARRANTY

5-Year parts and in-factory labor. 10-Year parts availability.

INFINITY-MOD

OUTDOOR LED DISPLAY TECHNOLOGY

Display

Pixels (mm)	Brightness (Nits)	Tile Matrix (HxW)	Module Resolution Pixels (HxW)		Cabinet Size (Inch) (HxW)		Cabinet Depth (Inch) (D)	Cabinet Weight (lbs)	Power Max. (Watt)
10	10,000*	24x24	72	72	28.35	28.35	6.7	59.30*	279.94
			72	96	28.35	37.80			
			96	72	37.80	28.35		79.10*	373.25
			96	96	37.80	37.80		105.40*	497.66
			120	120	47.24	47.24			
			120	72	47.24	28.35			
12 ¹	10,000*	20x20	60	60	28.35	28.35	6.7	59.30*	288
			60	80	28.35	37.80			
			80	60	37.80	28.35		79.10*	384
			80	80	37.80	37.80		105.40*	512
			100	100	47.24	47.24		165.00*	800
			100	60	47.24	28.35		99.00*	480
16	10,000*	15x15	45	45	28.35	28.35	6.7	59.30*	243
			45	60	28.35	37.80			
			60	45	37.80	28.35		79.10*	324
			60	60	37.80	37.80		105.40*	432
			75	75	47.24	47.24			
			75	45	47.24	28.35			
20	9,500*	12x12	36	36	28.35	28.35	6.7	59.30*	259.20
			36	48	28.35	37.80			
			48	36	37.80	28.35		79.10*	345.60
			48	48	37.80	37.80		105.40*	460.80
			60	60	47.24	47.24			
			60	36	47.24	28.35			
25 ¹	7,000*	8x16	32	32	31.50	31.50	6.7	73.15*	245.76

¹Special Order. *± 5%.

²±10%

Color 281 Trillion Colors

Viewable Angle 140° Horizontal; 70° Vertical

Contrast Enhancement Louver w/ Black Textured Mask

Dimming 100 Levels

Average LED Lifetime ±100,000* Hours

*Average

Color Processing 16-Bit Grayscale

Color Temperature 6,500K (Adjustable)

Graphic & Video Support

Display Capability Video, Graphic, Text

Video Frame Rate 60 FPS

Refresh Rate ±1920 Hz (Adjustable)

Communication

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

*Optional

Enclosure

Cabinet Construction Aluminum

Cabinet Ventilation Rear

Serviceability Front* or Rear**

*Standard. **Optional

Waterproofing (Front/Rear) IP65/IP54

Manufacturing Quality Standard ISO 9001

Electrical & Operating Requirements

AC Power 120/240VAC 60Hz.

Operating Temp. / Humidity ± -30°~140°F / ±10~90%

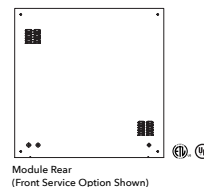
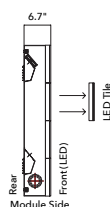
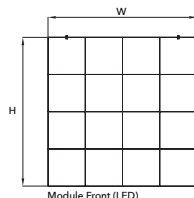
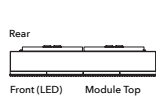
Software

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

*Optional

Limited Warranty & Service

Warranty 5-Year Parts & In-Factory Labor



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