

# **PRODUCT OVERVIEW**

immersive Experience outdoor visuals like never before with the DMInteract Pro Series High Resolution Outdoor Dot LED Video Wall Displays. Boasting pixel pitches of 2.5mm and 2.9mm, these displays deliver exceptional clarity and detail, enhanced by their curve capability with angle blocks for concave and convex configurations. Designed for versatility, they offer single-person handling and can be easily mounted in various ways, including hanging, stacking, or wall-mounting. With high-brightness LEDs, these displays shine bright even in well-lit environments, while their weatherproof construction ensures durability against outdoor elements. Whether accessing the electronics from the front or rear, users benefit from easy maintenance, complemented by corner protection for added durability. Offering wide viewing angles, adjustable color temperature, and a high refresh rate, coupled with a long lifespan and wide operating temperature range, these displays are ideal for captivating audiences in any outdoor setting, backed by their IP65 rating for reliable performance in challenging conditions.



### "KEY FEATURES OF DMINTERACT OUTDOOR PRO SERIES DOT LED VIDEO WALL DISPLAYS"

#### High Resolution Display:

With pixel pitches of 2.5mm and 2.9mm, these displays offer exceptional clarity and detail.

#### Versatile Curvature:

Angle blocks enable the creation of concave and convex curves, adding visual interest to any installation.



#### Easy Handling:

Designed for single-person handling, making setup and maintenance hassle-free.

#### Flexible Mounting Options:

Can be hung, stacked, or wall-mounted, providing adaptability to various environments and setups.

## "KEY FEATURES OF DMINTERACT OUTDOOR PRO SERIES DOT LED VIDEO WALL DISPLAYS"

#### Bright in Any Light:

High-brightness LEDs ensure excellent visibility even in well-lit outdoor environments.

#### **Compact Design:**

Despite their powerful performance, the components are compact, allowing for efficient use of space.



#### Weatherproof Construction:

Built to withstand outdoor elements, ensuring durability and longevity in various weather conditions.

#### Curve Capable:

Capable of creating smooth curves, adding dynamic visual elements to any display configuration.

## "KEY FEATURES OF DMINTERACT OUTDOOR PRO SERIES DOT LED VIDEO WALL DISPLAYS"



#### Front or Rear Service Access:

Offers flexibility in deployment and maintenance, allowing access from either the front or rear.

#### **Corner Protection:**

Enhanced durability with corner protection to safeguard against accidental damage.

#### Wide Viewing Angle:

Provides a viewing angle of over 160° horizontally and vertically, ensuring excellent visibility from various perspectives.

#### Adjustable Color Temperature:

Allows users to customize the display's color temperature from 3,000 to 10,000 Kelvin, catering to different viewing preferences.

#### High Refresh Rate:

With a refresh rate of 3,840Hz, delivers smooth and flicker-free visuals, ideal for high-motion content.

#### Long Lifespan:

Boasts a LED lifetime of up to 100,000 hours at 50% brightness, ensuring longterm reliability and cost-effectiveness.

#### Wide Operating Temperature Range:

Can operate in temperatures ranging from -22° to 122°F (-34° to 50°C), suitable for diverse climates and environments.

#### **IP65 Rating:**

Offers protection against dust and water ingress (front/back), ensuring optimal performance even in challenging outdoor conditions.



# "SPECIFICATIONS HIGHLIGHTING SUPERIOR PERFORMANCE"

Model	DM-ODP-2.5	DM-ODP-2.9
Pixel Pitch	2.5mm	2.9mm
Cabinet Resolution	200 x 200	168 x 168
LEDs Per Cabinet	40,000	28,224
Power Consumption	140W	135W
Brightness Max (cd/sq)	4,000	4,500
Cabinet Size (W x H x D)	19.69"x19.69"x2.48"   500x500x63mm	
Cabinet Diagonal	27.83" (707.10mm)	
Cabinet Area (m²)	0.25	
Modules/Cabinet (W x H)	2 x 2	
Module Size (W x H)	250 x 250mm	
Line Voltage	100~240v AC, 50/60Hz	
Supported Frame Rate	50Hz/60Hz	

# "SPECIFICATIONS HIGHLIGHTING SUPERIOR PERFORMANCE"

Model	DM-ODP-2.5	DM-ODP-2.9
Color Temperature (K)	3,000 - 10,000 Adjustable	
Contrast Ratio	5,000:1	
Viewing Angle (50% of Brightness)	>160° Horizontal; >160° Vertical	
Mounting Orientation	Wall Mount, Faceted, Hanging, Stacking	
Installation / Service	Front or Rear	
Refresh Rate	3,840Hz	
LED Life Time (50% Brightness)	100,000 Hours	
<b>Operating Temp/Humidity (Degrees F/C)</b>	-22° to 50° C   -34° to 122° F (10-80% RH, non-condensing)	
Storage Temp/Humidity (Degrees F/C)	-40° to 60° C   -40° to 140° F (10-85% RH, non-condensing)	
IP Rating	IP65 Front/Back	

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# FROM OUR STORE



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