

 **AET DISPLAYS LIMITED**

# DREAM WALL

**Data Sheet**

Model: Dream Wall 138"

Version: 2023-V1.0

## Product Features:

- ❖ Appearance design of industrial aesthetics;
- ❖ Optional Cinematic DCI-P3 color gamut;
- ❖ Standard HD 2K resolution;
- ❖ Light in weight, total weight of the cabinet is  $\leq 140$  KG;
- ❖ Customized configuration, optional accessories according to customer' s requirements;
- ❖ Multiple installation methods: Portable stand, Ground stacking, Hanging and Wall mounted.



## Function Features:

- ❖ Supports UI system (Android 11 system customized desktop);
- ❖ Supports third-party APPs;
- ❖ Supports up to 4 channels of multi-platform wireless screen projection: Windows. MAC OS. IOS. Android;
- ❖ Supports 4K HD video decoding such as HEVC/H.264;
- ❖ Supports dual WIFI mode;
- ❖ Supports for image quality adjustment;
- ❖ Supports one-click eye protection mode;
- ❖ Supports whiteboard writing and annotation;
- ❖ Supports Gigabit Ethernet network port;
- ❖ Supports TCP/IP protocol;
- ❖ Supports Bluetooth 5.0;
- ❖ Supports IR remote control for standby mode and wake-up mode;
- ❖ Support for external conference devices: such as cameras, audio, laser marker.

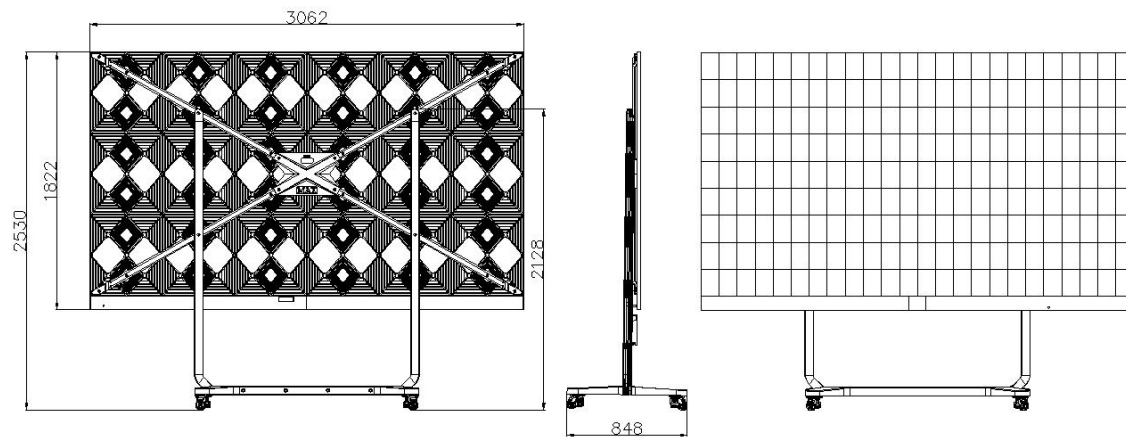
## Specifications:

Optical	Model	Dream wall 138"
	Pixel Pitch (mm)	1.59
	Size (mm)	3062*1822*28.5
	Resolution	1920*1080
	Aspect Ration	16:9
	Brightness/nit	600-800 Adjustable
	Color Temperature/k	500-10000 Adjustable
	Contrast Ratio	7000:1
	Refresh Rate (Hz)	3840
	Frame Rate (Hz)	60
	Viewing angle (Horizontal/Vertical)	170°/ 170°
	Color depth (bit)	14-16
	Material	Aluminum Alloy
	Installation Method	Portable stand, Ground stacking, Wall mounted, Hanging
Electrical	Max Power Consumption /W	3200(common anode)
	Average Power Consumption/W	1068(common anode)
	Input Power Voltage /V	AC220V±15% 50/60Hz
Physical	Weight /cabinet(kg)	≤140
	Weight of Portable stand(kg)	≈60
	Weight of Hanging Rods(kg)	≈30-40
	Weight of Grounding support(kg)	≈60
Interface Type	Input Interface	HDMI 1.3*2 USB2.0*1 (expandable up to 3) USB3.0*1 Gigabit network port*1
	Output Interface	HDMI 1.3 LOOP*1 Fiber optic audio SPDIF*1 Audio 3.5mm*2
Functional	Audio	2*15W Speaker

	Controller with Bluetooth	Supports adjustment of brightness, volume, color temperature, signal switching, stand by, etc.
OP	Operating System	The desktop UI system customized based on android11, can add third-party app applications
	System	Basic frequency 1.6G 8 bit 4 Core processor
	RAM/ROM	Standard configuration: DDR4 / 32GB, Max RWD 3.9GHz
	Video Output	Supporting: 3840*2160@60Hz (max)
	Buttons	Brightness +/-, Volume +/-, Signal Switching, On/Off
	Double WIFI mode	WiFi access& Wireless Hot-spot can be carried out at the same time
Standard Accessories	138 " Screen*1; Bracket for wall mounted*1 set; Controller*1; HDMI Cable *1; Installation Toll*1 set; Installation USB*1.	
Optional Accessories	Cabinet for grounding support*1 set; Bracket for hanging*1 set; System for touch screen/ Infrared control system (ONLY available for DW-108", DW-110", DW-120", DW-138", DW-165")	

\*Product information is subject to change without prior notice.

## DIMENSIONS in MM



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