



DREAM WALL

Data Sheet

Model: Dream Wall 120"

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 ≤ 112 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.

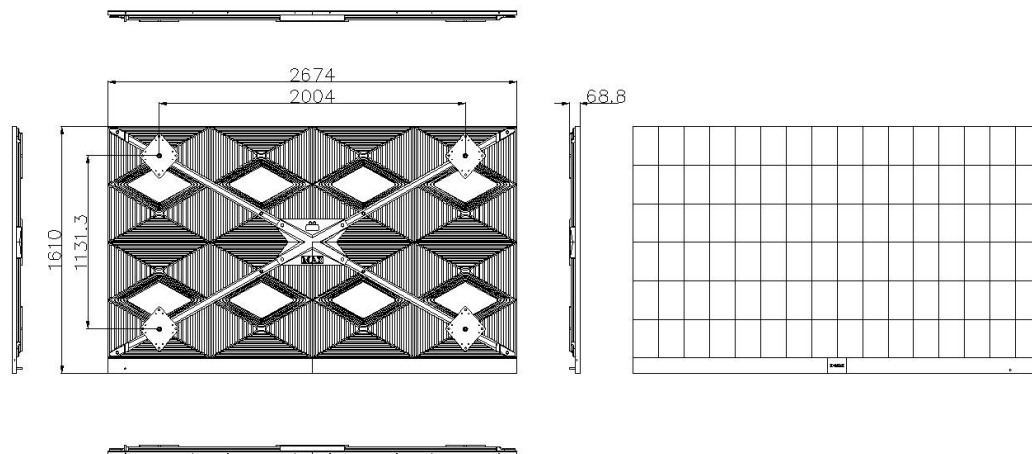
Specifications:

Optical	Model	Dream wall 120"
	Pixel Pitch (mm)	1.39
	Size (mm)	2674*1610*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	2000(common anode)
	Average Power Consumption/W	667(common anode)
	Input Power Voltage /V	AC220V±15% 50/60Hz
Physical	Weight /cabinet(kg)	112
	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	2x15 W 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, Max RWD 3.9GHz
	RAM/ROM	Standard configuration: DDR4 / 32GB
	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	120 " 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



AET



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