# **GEEPHON**



## **Open Frame BOB Series**

The Open Frame BOB series draws inspiration from the Omni-channel concept, offering clients a customizable design to suit semi-outdoor or full outdoor displays as per their specific requirements. This revolutionary combination of ultra-high brightness, vibrant colors, and local dimming technology can result in energy savings of up to 45%.

Furthermore, the enhanced component design, recognized for its space-saving and eco-friendly features, ensures adaptability across various applications. It also facilitates easy installation, cost-effectiveness, and extends the screen lifespan.

BOB8623A-AA-30



### · Optimal Visual Clarity

- · High-performance image processor.
- Delivers true color expression and high resolution.
- · Offers adjustable picture quality and white balance.



### Polarized Sunglasses Compatible



#### Green Technology

- · Features ultra-low power consumption.
- · Achieves energy savings of up to 45%.



#### Extended Product Warranty

- · Engineered for long-term durability.
- · Guarantees reliable 24/7 operation.
- Comprehensive warranty ensures customer satisfaction and confidence



#### Local Dimming Innovation

- · Implements LDM with an extensive number of zones.
- · Achieves an ultra-high contrast ratio up to 650,000:1.





#### Outdoor Optimized High-Bright Display

- $\cdot$  Achieves 6500 cd/m² for exceptional brightness.
- $\boldsymbol{\cdot}$  Ensures excellent visibility in direct sunlight
- · Includes a smart light sensor for optimal brightness adjustment.



#### · Landscape/Portrait Compatible

· Portrait and landscape display orientations.



## · Enhanced Component Design

- · Lightweight design for easy handling.
- · Constructed with high-strength aluminum alloy for durability.
- · Modular components facilitate maintenance and replacement.



#### Temperature sensor

• Built-in temperature sensor with corresponding API interface, facilitating customers to monitor device operation status.



Open API & SDK Support and RS232 Compatible

## **GEEPHON**

## Specification

## Hardware Specification

Panel	IPS
Display Size	86 inch
Protection Glass	N/A
Protection Level	IP 5X (Front Panel)
Front Color	Black
Shell	Aluminum
Set Dimension (L*W*D)	1919.4 x 1090.4 x 56.85mm
Bezel Width Width(mm)	10mm
Active Display Area(H*V)	1895.04 x 1065.96mm
Resolution	3840 x 2160
Туре	MiniLED BLU
Brightness(Typ.)	3000 cd/m <sup>2</sup>
Contrast Ratio(Typ.)	300000:1
Viewing Angle(H/V)	178°(H) x 178°(V)(CR≥10)
Display Colors	1.07B
Color Gamut	72%
Response Time	8ms (Typ)
Operation Hour	24/7
Panel Orientation	Landscape/ Portrait
Smart Solution	PTC.DT1AHE-MNT
Connectivity	USB2.0*1, HDMI In*1, Ethernet(RJ45)*1,
Connectivity	Audio Out*1, Sensor*1, IR In*1
Power Input Supply	100-240V AC,50/60Hz
Power Consumption	1700W
Speaker	N/A
IR	N/A
Touch	N/A
Camera	N/A
Installation	Wall mount
VESA Mount	400 x 600mm
Package(W*H*D)	2038 x 1220 x 180mm
Weight (kg)	N.W: 44 kg G.W: 53.2 kg
Operating Temperature	0°C ~ +40°C(Direct Sunlight)
	0°C ~ +50°C(w/o Direct Sunlight)

## **System Specification**

CPU	N/A
GPU	N/A
Operating System	N/A
Cloud Advertising	N/A
Distribution System	N/A
Cloud Splice System	N/A
Memory	N/A
Storage	N/A
	Ethernet (N/A)
Ethernet	WiFi (N/A)
	4G LTE (N/A)

### What's in the box

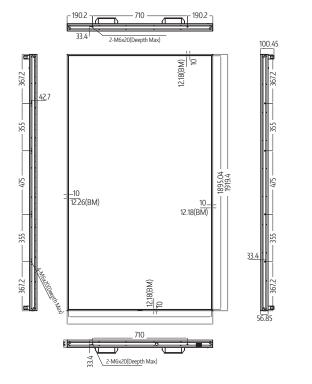
Power Cable	N/A
Remote Controller	Optional
IR Receiver	Optional
RS232 Adaptor	Optional

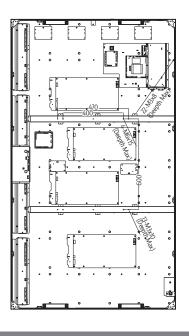
## Warranty

Warranty	Three year or by contract

### **Dimensions**

Unit: mm





<sup>\*</sup> Compatibility may differ by equipment.
\* Software compatibility may change over time. Please contact your regional sales representative for details.
\* Specifications are subject to change without notice, so please contact sales team to verify before ordering.