

Open Frame BOB Series



BOB6523A-AA-30

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.



• 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.



• IPS Panel



• Outdoor Optimized High-Bright Display

- Achieves 6500 cd/m² for exceptional brightness.
- 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

Specification

Hardware Specification

| | |
|--------------------------|---|
| Panel | IPS |
| Display Size | 65 inch |
| Protection Glass | N/A |
| Protection Level | IP 5X (Front Panel) |
| Front Color | Black |
| Shell | Aluminum |
| Set Dimension (L*W*D) | 1450.88 x 826.21 x 56.85mm |
| Bezel Width Width(mm) | 10mm |
| Active Display Area(H*V) | 1428.48 x 803.52mm |
| Resolution | 1920 x 1080 |
| Type | MiniLED BLU |
| Brightness(Typ.) | 3000 cd/m ² |
| Contrast Ratio(Typ.) | 300000:1 |
| Viewing Angle(H/V) | 178°(H) x 178°(V)(CR≥10) |
| Display Colors | 16.7M |
| 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, Audio Out*1, Sensor*1, IR In*1 |
| Power Input Supply | 100-240V AC, 50/60Hz |
| Power Consumption | 650W |
| Speaker | N/A |
| IR | N/A |
| Touch | N/A |
| Camera | N/A |
| Installation | Wall mount |
| VESA Mount | 400 x 400mm |
| Package(W*H*D) | 1611 x 978 x 180mm |
| Weight (kg) | N.W: 24.9 kg G.W: 31.3 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 | Ethernet (N/A) WiFi (N/A) 4G LTE (N/A) |

* 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.

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

