

# W43L300-OFA2HB

## 42.5" Open Frame High Brightness Display



### KEY FEATURES

- 42.5", 1920 x 1080
- VGA and HDMI input
- Open frame
- VESA mount
- High brightness



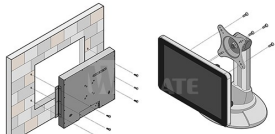
### OVERVIEW

#### ENERGY EFFICIENT SOLUTION



#### Low Power Consumption

This display is designed for low power consumption and effective heat dissipation, making it durable for long-term usage in production facilities. It is the ultimate energy-efficient solution.



#### EASY INSTALLATION

#### Rear and VESA mounting

Several mounting solutions such as rear and VESA mounting allow users to choose the most suitable mounting options for their application.

#### OPEN FRAME MONITOR



#### Open Frame Monitor

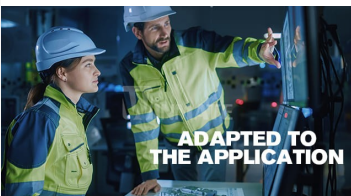
An Open Frame Monitor provides an LCD with the supporting structure to protect electronic components without using an enclosure or bezel. VESA mounting makes this monitor easy to install, making it the perfect solution for ATMs, vending machines, casino monitors, airport information displays, and mall kiosks.

#### HIGH BRIGHTNESS



#### High Brightness

Winmate High brightness displays provide trustworthy 24/7 operation in virtually any scenario. Protective anti-reflective glass that is glued with an optical-grade adhesive to the front of the display to enhance its readability under direct sunlight or in high humidity outdoor environments. This method eliminates the air gap and bubbles between the cover glass and the display and significantly reduces reflections. At the same time, the contrast ratio increases as reflections are reduced.



#### High Reliability for Various Industrial Applications

Winmate industrial monitors are designed to provide superior picture quality and state-of-the-art features in a rugged enclosure, ensuring years of reliable operation in any factory environment. Available in various sizes, housing materials, and optional features make these displays highly versatile and fit different use cases.

**ATTRACTIVE AND INTELLIGENT**

### Outstanding Image Quality

Sophisticated timeless design coupled with Winmate expertise in industrial computers and touchscreen not only offers you a top product at an attractive cost but also gives you a sense of technical superiority and the future. Winmate display modules are perfectly assembled in the clean room for easy further processing.

### SERVICE AND CUSTOMIZATION

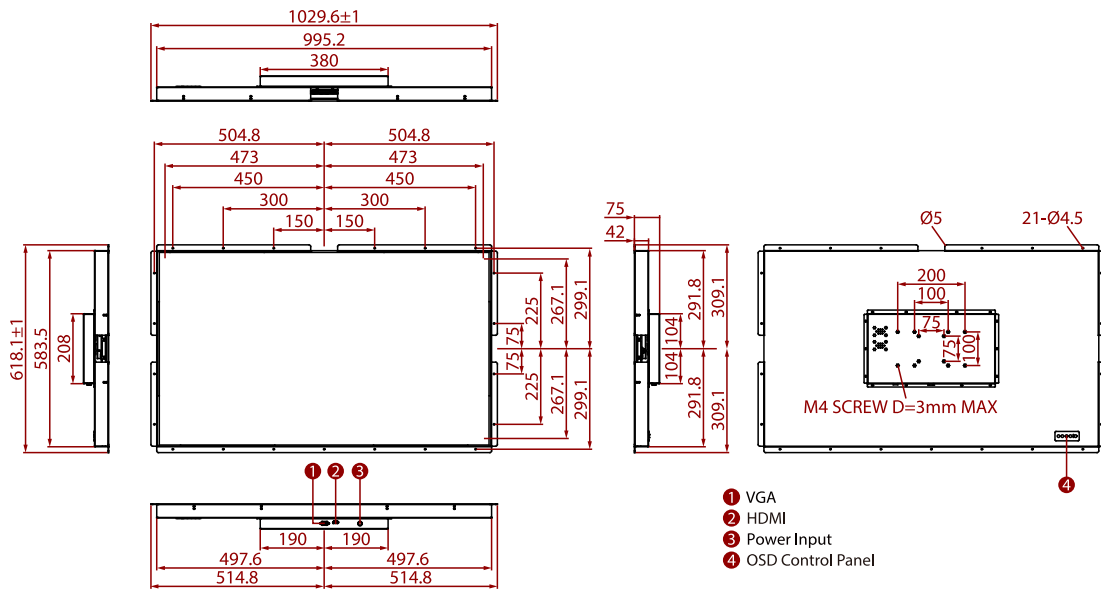
### Display Ports and Customization

Wimate provides a wide range of customization options to meet your requirements, including product size, customer logo, LCD panel brightness, glass cover surface treatment, display ports, and many more. The power plug is selected according to the different styles of each country. Contact our team for more information.

## SPECIFICATIONS

<b>Display</b>			
Resolution	1920x1080	Size	42.5 inches
Contrast Ratio	4000:1	Panel Brightness	1500 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	940.896x529.254 mm	Touch / Glass	Protection Glass (Optional)
<b>Environment</b>			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C		
<b>Certification</b>			
Certification	CE, FCC		
<b>IO Ports</b>			
Video	1 x VGA 1 x HDMI (Optional) 1 x DVI (Optional)	Audio	Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)
<b>Mechanical</b>			
Dimension	1029.6 x 618.1 x 75 mm	Mounting	VESA Mount/ Rear Mount
Enclosure	Metal	Cooling System	Fanless Design
<b>Accessory</b>			
Accessory	1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)	Optional Accessory	Remote Controller (Optional,Varies by product)
<b>Power</b>			
Power Rating	24V DC in		
<b>Control</b>			
Button	5 Keys: -, +, Power, Esc, Enter		

## DIMENSIONS UNIT:MM



**NOTE**

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.