

# W22L100-EHA3

21.5" Multi-Touch Panel Mount Display



CE

FC

## KEY FEATURES

- 21.5", 1920 x 1080
- VGA and HDMI input
- Panel Mount
- VESA mount
- PCAP touch

## INTRODUCTION

Winmate Panel Mount Display (Slim) Series features a sleek and durable design, available in sizes ranging from 7" to 24" with wide and rectangular displays. Equipped with VGA and HDMI inputs, these displays support PCAP multi-touch functionality for seamless interactivity. With panel mount and VESA mount options, the series ensures flexible installation in various industrial and commercial environments. Ideal for control systems, kiosks, and workstations, these displays deliver high resolution and a user-friendly interface for enhanced productivity.

## OVERVIEW



### 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 Mounting

This industrial display comes with a universal mounting options for wall and desk mounting. Enable easy installation and use in various industries according to your specific requirements.



### 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.

## 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

Winmate 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.

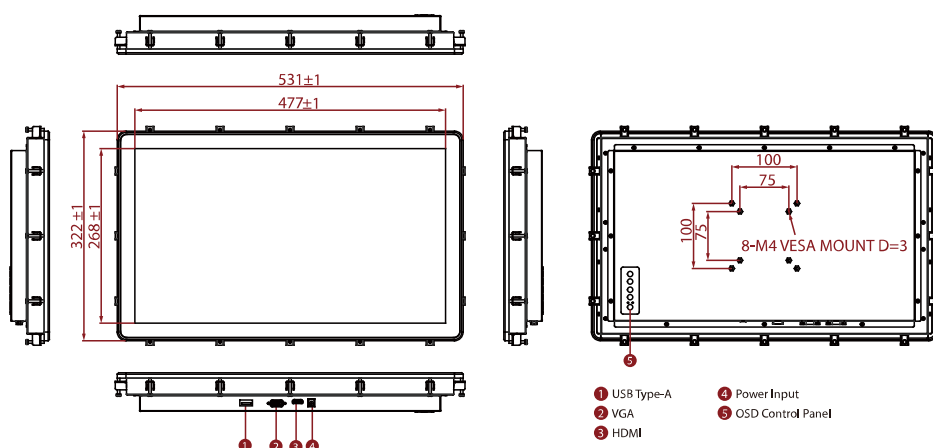
## SPECIFICATIONS

Display			
Resolution	1920x1080	Size	21.5 inches
Contrast Ratio	3000:1	Panel Brightness	250.0 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	476.64x268.11 mm	Touch / Glass	Projected Capacitive Multi Touch Screen Anti-glare Coating (Optional)
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB for Touch Screen	Video	1 x VGA 1 x HDMI (Optional) 1 x DVI (Optional)
Audio	Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)		
Mechanical			
Dimension	531 x 322 x 59 mm	Weight	6.4 kg
Mounting	VESA Mount/ Panel Mount	Enclosure	Metal Housing with Aluminum Bezel
Cooling System	Fanless Design		
Accessory			
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)
Power			
Power Rating	12V DC in 24V DC in (optional)		
Control			
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.