W12L100-POB1

12.3" Multi-Touch Open Frame Display



KEY FEATURES

- 12.3" 1920 x 720 Resolution
- VGA input and HDMI input
- Open frame
- Projected Capacitive Multi-Touch



OVERVIEW



Versatile Connectivity with VGA and HDMI Inputs

Winmate 12.3" Multi-touch open frame displays are equipped with both VGA and HDMI inputs, providing versatile connectivity options for various applications. The VGA input allows for analog video signals, making it compatible with a wide range of legacy systems and devices. On the other hand, the HDMI input supports high-definition digital video and audio signals, ensuring seamless integration with modern devices and systems. With the combination of VGA and HDMI inputs, multi-touch open frame displays offer flexibility in connecting to different sources, such as computers, industrial equipment, media players, and more. This makes them suitable for diverse industrial and commercial applications that require reliable and adaptable display solutions.



Flexible Integration with Open Frame Design

Multi-touch open frame displays with open frame design offer a versatile display solution for integration into various industrial and commercial applications. The open frame design refers to a display without an enclosure or bezel, providing flexibility for customization and seamless integration into existing systems or enclosures. These displays can be easily mounted into control panels, kiosks, or other equipment, offering a compact and sleek appearance. The open frame design allows for easy maintenance and servicing, making it ideal for applications that require frequent access to the display. Multi-touch open frame displays with open frame design provide a reliable and customizable display solution for diverse industrial and commercial environments.



Clear and Detailed Visualization with 12.3" 1920 x 720 Resolution

Multi-touch open frame displays with 12.3-inch screen size and a 1920 x 720 resolution offer a crisp and clear display for various industrial and commercial applications. The high-resolution screen ensures detailed visuals and enhances the viewing experience, making it suitable for applications that require precise data visualization or image clarity. With its compact size, the Open frame Display can be easily integrated into space-constrained environments without compromising on visual quality. Whether used for monitoring systems, control panels, or information displays, the Open frame Display with its 12.3-inch screen and high resolution delivers a reliable and visually appealing display solution.

SPECIFICATIONS

Display

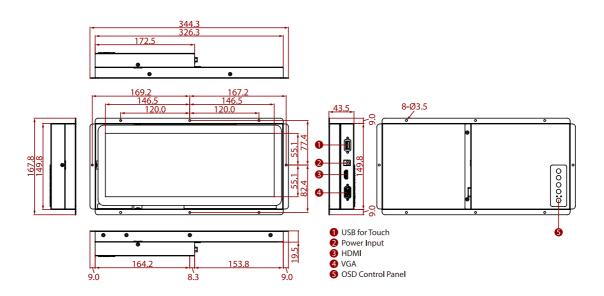
Mechanical

Resolution	1920x720	Size	12.3 inches
Contrast Ratio	1000:1	Panel Brightness	1000.0 nits
Display Color	16.7M Colors	View Angles	88,88,88
Туре	Projected Capacitive Multi Touch		
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C		
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB for Touch Screen	Video	1xVGA 1x HDMI (Optional) 1x DVI (Optional)
Audio	Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)		

Dimension Enclosure	344.3 x 167.8 x 43.5 mm Metal	Mounting Cooling System	Panel Mount 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			

DIMENSIONS UNIT:MM

Button



NOTE

5 Keys: -, +, Power, Esc, Enter

- This is a simplified drawing and some components are not marked in detail.
 Please contact our sales representative if you need further product information.
 All specifications are subject to change without prior notice.
 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.