

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

INTRODUCTION

Winmate Open Frame Display Series delivers reliable performance and versatility for industrial and commercial applications. Available in sizes from 5.7" to 42.5", these wide displays feature VGA and HDMI inputs, panel mount, and VESA mounting options for seamless integration. With optional high brightness, anti-reflective glass, and front IP65-rated protection, they ensure readability and durability in challenging environments. Designed for low power consumption and efficient heat dissipation, these displays are ideal for factory automation, kiosks, and outdoor signage.

SPECIFICATIONS

Display			
Resolution	1920x720	Size	12.3 inches
Contrast Ratio	1000:1	Panel Brightness	1000.0 nits
Display Color	16.7M Colors	View Angles	88,88,88,88
Type	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	1 x VGA 1 x HDMI (Optional) 1 x DVI (Optional)
Audio	Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)		
Mechanical			
Dimension	344.3 x 167.8 x 43.5 mm	Mounting	Panel Mount
Enclosure	Metal	Cooling System	Fanless Design
Accessory			
Accessory	1 x VGA cable	Optional Accessory	Remote Controller (Optional,Varies by product)

	1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)
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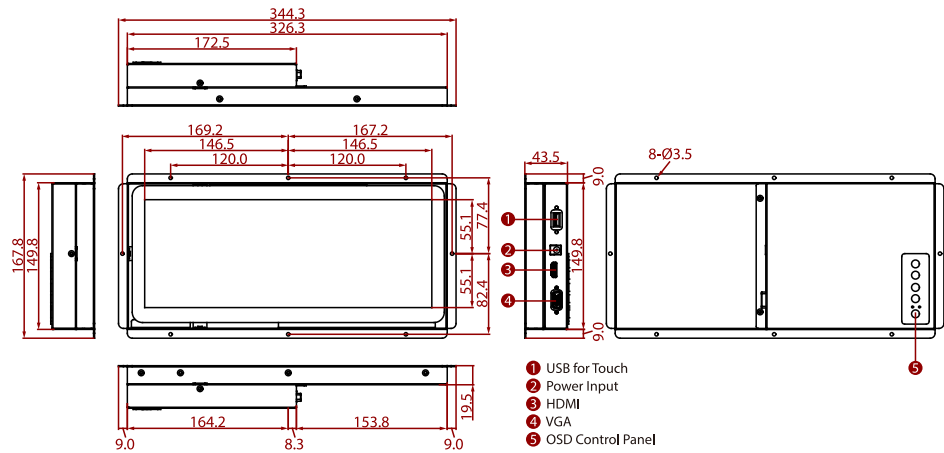
Power

Power Rating	12V DC in 24V DC in (optional)
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Control

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