

W14L100-EHA1

14" Multi-Touch Panel Mount Display



CE

FCC

KEY FEATURES

- 14" 1920 x 1080 Resolution with Projected Capacitive MultiTouch
- PCAP Touch
- VGA and HDMI Input
- Panel Mount
- VESA Mount

INTRODUCTION

Winmate Panel Mount Display (Slim) Series features a sleek and durable design, available in sizes ranging from 7" to 23.8" 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.

SPECIFICATIONS

Display

Touch / Glass	Projected Capacitive Multi Touch Screen	Resolution	1920x1080
Size	14.0 inches	Contrast Ratio	1200:1
Panel Brightness	700.0 nits	Display Color	16.7M Colors
View Angles	89,89,89,89	Active Area	309.312x173.988 mm

Mechanical

Dimension	340 x 220 x 62 mm	Weight	1.1 kg
Mounting	Panel mount VESA mount (Optional)	Enclosure	Metal Housing & ABS+PC
Cooling System	Fanless Design	Cut out	318.6 x 198.6 mm

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
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IO Ports

Power Input	1 x 12V DC, 2.5φ DC jack	USB Port	1x USB type-A for touch screen control (Optional)
Video	1x VGA input 1x HDMI input (Optional)	Indicator	1 x LED Indicator for power 1 x LED Indicator for status

Control

Button	1 x Power Button 1 x Adjust up button
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1 x Adjust down button
1 x ESC (Auto) button
1 x OK (Menu) button

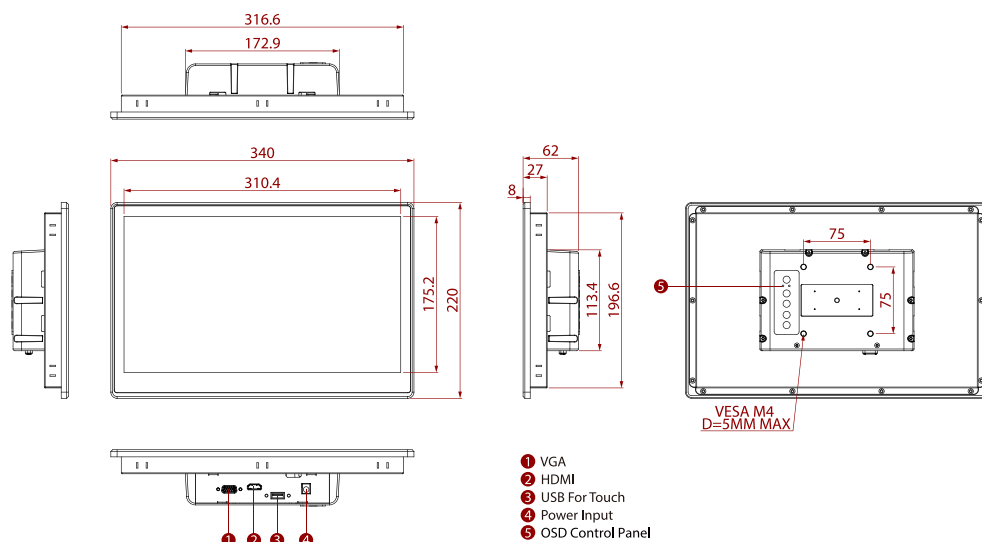
Accessory

Accessory	100~240V AC to DC Adapter Power Cord External USB Cable For Touchscreen Control External VGA Cable External HDMI Cable External HDMI Cable VESA Screws	Optional Accessory	External DVI Cable (Optional)
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Power

Power Rating	12V DC	Adapter	12V 50W
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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.