

R08T200-PMT1OD

8.4" Resistive Touch Panel Mount Display



CE

FCC

KEY FEATURES

- Sunlight readable with high brightness solution
- Support panel mount
- Operating temperature:-10~60°C
- Optional operating temperature : -25~60°C with heater solution
- Support resistive touch
- Optional solar radiation protection with UV film for directed sunlight environment

INTRODUCTION

Winmate Panel Mount Display Series combines durability and versatility for industrial and commercial applications. Available in sizes from 5.7" to 32", these wide displays feature high brightness up to 1300 nits for excellent visibility, even in bright environments. With VGA and HDMI interfaces, panel mount, and VESA mount options, they ensure seamless integration with various systems. Customizable to meet specific requirements, this display series is ideal for factory automation, kiosks, and control rooms, offering reliable performance and adaptability.

SPECIFICATIONS

Display

Resolution	800x600	Size	8.4 inches
Contrast Ratio	600:1	Panel Brightness	1000.0 nits
Display Color	16.2M Colors	View Angles	80,80,60,80
Active Area	170.4x127.8 mm	Touch / Glass	Resistive Touch Screen Protection Glass w/o Touch Function (Optional)

Environment

Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	-10°C to 60°C
Storage Temperature	-20°C to 70°C		

Certification

Certification	CE, FCC
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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)		

Accessory

Accessory	1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord	Optional Accessory	Remote Controller (Optional,Varies by product)
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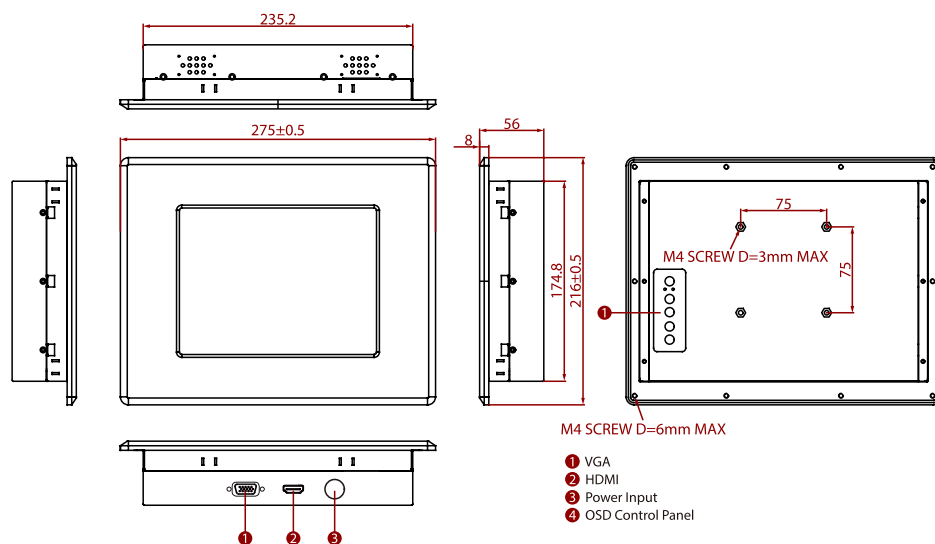
Power

Power Rating	12V DC in
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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.