

R19L300-PMA3OD

19" Resistive Touch Panel Mount Display



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



OVERVIEW



Easy Mounting

Winmate industrial outdoor display series support universal wall and flat surface mounting options. Enable easy installation and use in various industries according to your specific requirements.



Clear and Vibrant Displays

Winmate outdoor display product family boosts sunlight-readable and high brightness solutions to enhance users' readability even under direct sunlight in outdoor environments and support 24/7 visual operation.



Built for Outdoor Use

With the optional heater, Winmate outdoor displays support a wide range of temperatures. Also, the optional UV Film for added solar radiation protection on the panel makes the touchscreen suitable for various industrial and commercial applications.

SPECIFICATIONS

Display

Resolution	1280x1024	Size	19.0 inches
Contrast Ratio	1000:1	Panel Brightness	1000.0 nits
Display Color	16.7M Colors	View Angles	85,85,80,80
Active Area	376.32x301.06 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

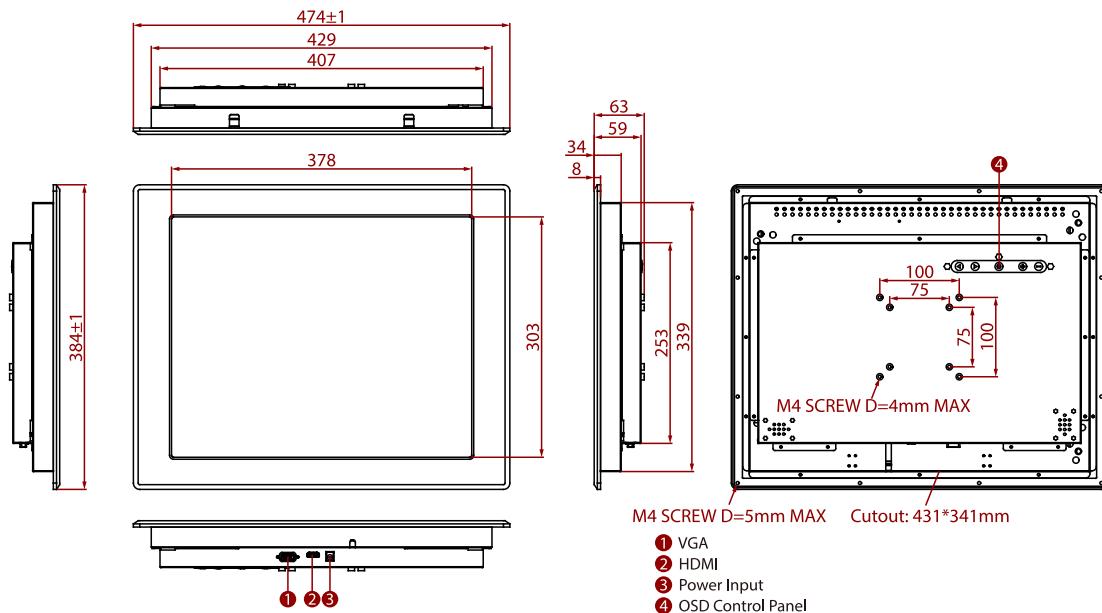
USB Port	1 x USB for Touch Screen	Video	1 x VGA 1 x HDMI (Optional) 1 x DVI (Optional)
Audio	Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)		

Mechanical

Dimension	474 x 384 x 63 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Metal Housing with Aluminum Bezel	Cooling System	Fanless Design
Cut out	446 x 356mm		
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.