

R19L100-GCA30D

19" PCAP Touch Chassis Display



CE

FCC

KEY FEATURES

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

INTRODUCTION

Winmate Chassis Display (PCAP Touch) Series offers a versatile range of sizes from 7" to 55", designed for dynamic outdoor and industrial applications. Featuring sunlight-readable high-brightness displays and optional UV film for solar radiation protection, these displays ensure superior visibility under direct sunlight. With PCAP touch technology, VESA mount support, and operating temperature options from -10°C to 60°C (or -25°C to 60°C with a heater solution), the series delivers reliable performance in demanding environments, making it ideal for outdoor kiosks, public information systems, and industrial monitoring.

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	Projected Capacitive Multi Touch Screen

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)
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Mechanical

Dimension	445 x 370 x 51 mm	Mounting	VESA Mount/ Panel Mount
Enclosure	Plastic Bezel & Metal back cover	Cooling System	Fanless Design

Accessory

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

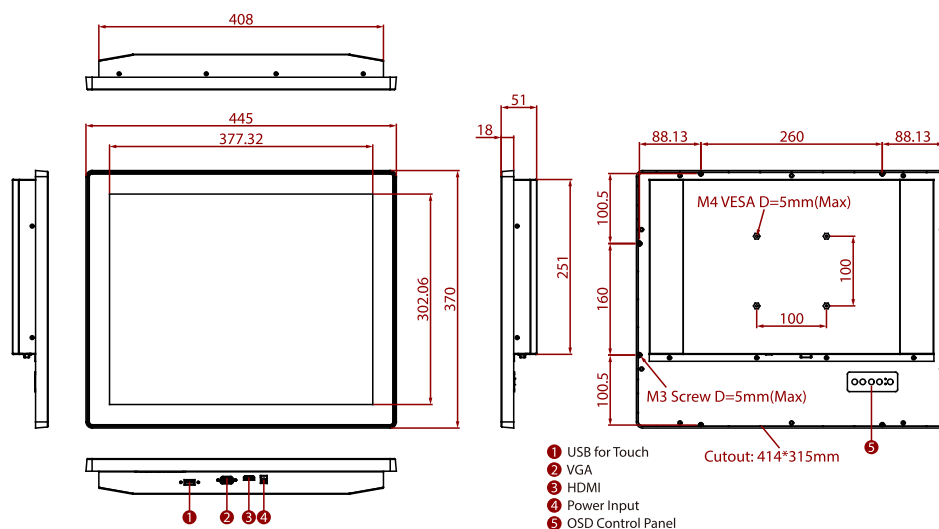
Power

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.