

R08T200-65U1

8.4" IP65 Stainless Resistive Chassis Display



KEY FEATURES

- 8.4", 800 x 600
- Support VESA / YOKE mount
- Chassis
- Stainless housing SUS 316 / AISI 316
- Full IP65 waterproof and dustproof
- Optical bonding (optional)

INTRODUCTION

Winmate IP65 Resistive Chassis Display Series is designed for durability and reliability in harsh industrial environments, offering sizes from 8.4" to 55". Featuring full IP65 waterproof and dustproof protection, stainless SUS 316 housing, and optional optical bonding for enhanced visibility, these displays excel in challenging conditions. With VESA and YOKE mounting options and protective glass for scratch resistance, they ensure long-term functionality. Fully sealed connectors and cables provide robust protection, making them ideal for rugged applications.

SPECIFICATIONS

Display

Resolution	800x600	Size	8.4 inches
Contrast Ratio	600:1	Panel Brightness	600 nits
Display Color	262K Colors	View Angles	75,75,60,70
Active Area	170.4x127.8 mm	Touch / Glass	Resistive Touch Screen (Optional) Protection Glass Without Touch Function (Optional)

Mechanical

Dimension	250 x 200 x 50 mm	Mounting	VESA Mount
Enclosure	Stainless Housing	Cooling System	Fanless design

Environment

Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C	IP rating	IP65

Certification

Certification	CE, FCC
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IO Ports

Power Input	1 x M12 waterproof connector for 12V DC	USB Port	1x M12 waterproof connector for touch screen control (Optional)
Serial Port	1 x M12 waterproof connector for touch screen control (Optional)	Video	1x M12 type connector for VGA input
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

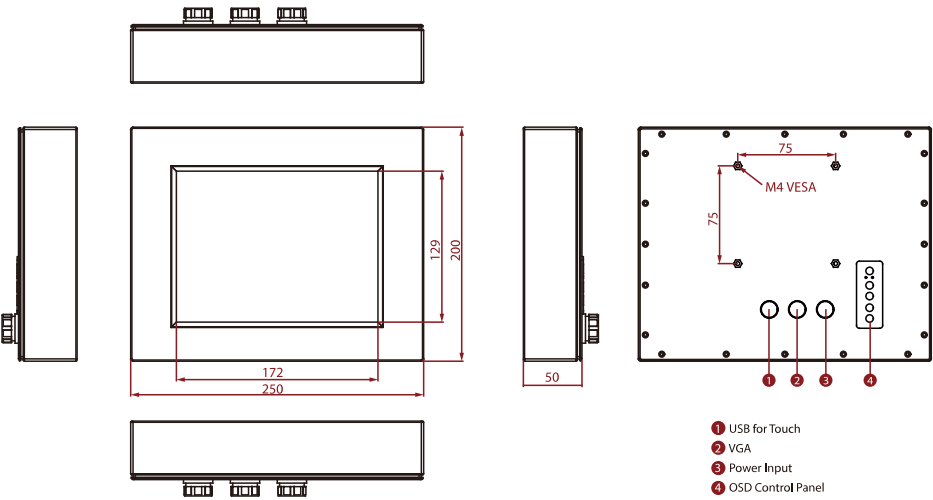
Accessory

Accessory	100~240V AC to DC Adapter with waterproof connector Power Cord External VGA cable with waterproof connector Waterproof caps Manual VESA screws	Optional Accessory	External USB cable with waterproof connector for touchscreen control (Optional) External RS232 cable with waterproof connector for touchscreen control (Optional)
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Power

Power Rating	12V DC (M12 type)
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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.