

W32L100-SPA3

32" IP65 Stainless PCAP Chassis Display



KEY FEATURES

- 32", 1920 x 1080 IP65 Stainless PCAP Chassis Display
- Support VESA / YOKE mount
- Chassis
- PCAP touch
- Stainless housing SUS 316 / AISI 316
- Full IP65 waterproof and dustproof
- Optical bonding (optional)

INTRODUCTION

Winmate IP65 Stainless PCAP Chassis Display Series is designed for demanding industrial environments, offering sizes from 10.4" to 32" with a sleek rectangular design. Featuring a durable SUS 316/AISI 316 stainless steel housing, these displays are fully IP65-rated for protection against water and dust, making them ideal for food, beverage, and chemical applications. With Projected Capacitive (PCAP) touch technology and optional optical bonding, they provide precise touch interaction and enhanced visibility. Flexible VESA and YOKE mounting options ensure seamless integration into automation processes.

SPECIFICATIONS

Display

Resolution	1920x1080	Size	32 inches
Contrast Ratio	4000:1	Panel Brightness	400 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	698.4x392.85 mm	Touch / Glass	Projected Capacitive Multi Touch Screen

Mechanical

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

USB Port	1x M12 waterproof connector for touch screen control	Video	1x M12 type connector for VGA input 1x waterproof DVI input (Optional) 1x waterproof connector for HDMI input (Optional)
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Indicator	1 x LED Indicator for power 1 x LED Indicator for status
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Control

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

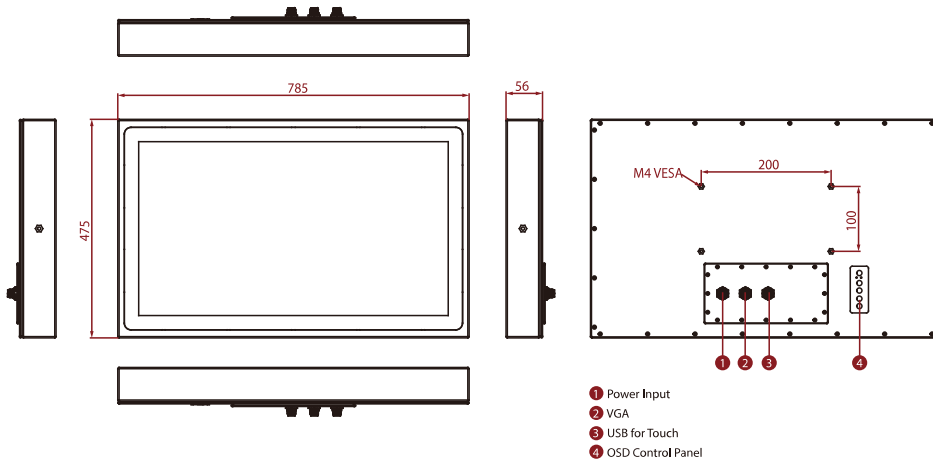
Accessory

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

Power Rating	24V 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.