R15L100-SPC369-P, 15-inch Stainless P-Series Display

Stainless IP69K with Waterproof Conduit Solutions

Winmate provides 15-inch IP69K Stainless Steel Display with a waterproof conduit pipe for added cable protection. The IP69K series is built to withstand extensive wash downs with corrosion resistance against cleaning agents, especially against close-range high-pressure, high temperature wash downs. The level of protection allows for easy cleaning and sterilization using water with temperatures of up to 80°C and pressure of up to 30 Bar. A custom-built waterproof conduit pipe was also provided for the customer with a cover plate, allowing for an additional layer of protection for the cables.

* Yoke mount Stand kit is an option. accessory.

Highlights

- Projected capacitive multi-touch screen
- Waterproof Conduit pipe for extra protection
- True flat, easy-to-clean front surface
- IP69K water and dust proof, allows high pressure and high temperature cleaning
- Corrosion resistant stainless housing SUS 304
- Multiple mounting solutions for different scenario applications
- Supports VESA mount, Panel mount and optional Yoke mount stand

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Display Specification

Size	15"
Resolution	1024 x 768
Contrast Ratio	2000:1
Brightness	250 nits
Viewing Angle	-88~88 (H); -88~88(V)
Max Colors	16.2M
Touch	Projected Capacitive Multi-Touch (P-CAP)
	Anti-glare coating (Optional)

Interface

USB Ports	1 x USB for Touch
HDMI	1 x HDMI input
VGA	1 x VGA

Keyboard and Input

Physical Buttons	5 Keys: - , + , Power , Esc , Enter
LED Indicators	Power & Stand by
Touch	P-Cap

Power Management

Power Input	12V DC input with AC to DC Adapter
	Optional 9~36V DC input with 3 pin phoenix connector
Power Consumption	18W (typ.)(Max.backlight and high CPU load)
AC Adapter	100~240V AC to 12V DC Adapter

Mechanical Specifications

Dimensions	356 x 280 x 56mm
Cutout	338 x 262mm
Cooling System	Fanless design
Housing	Stainless steel
Mounting	VESA Mount (100x100mm), Panel mount, optional Yoke mount stand

Environment

Operarting Temperature	0 ºC to 45 ºC
Storage Temperature	-10 ºC to 60 ºC
Operating Humidity	10% to 95% (non condensing)
IP Rating	IP69K

Standards and Certification

EMC	CE, FCC

Accessories

1 x Waterproof Conduit 1.5m
1 x Elbow for connect the conduit
1 x AC to DC power adapter with power cord
Yoke mount stand kit (Optional)
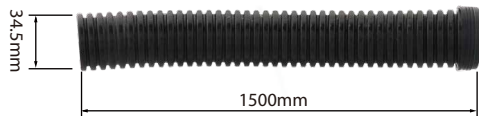Open wire cable for phoenix connector(Default for 9~36V DC input sku)

Drawing
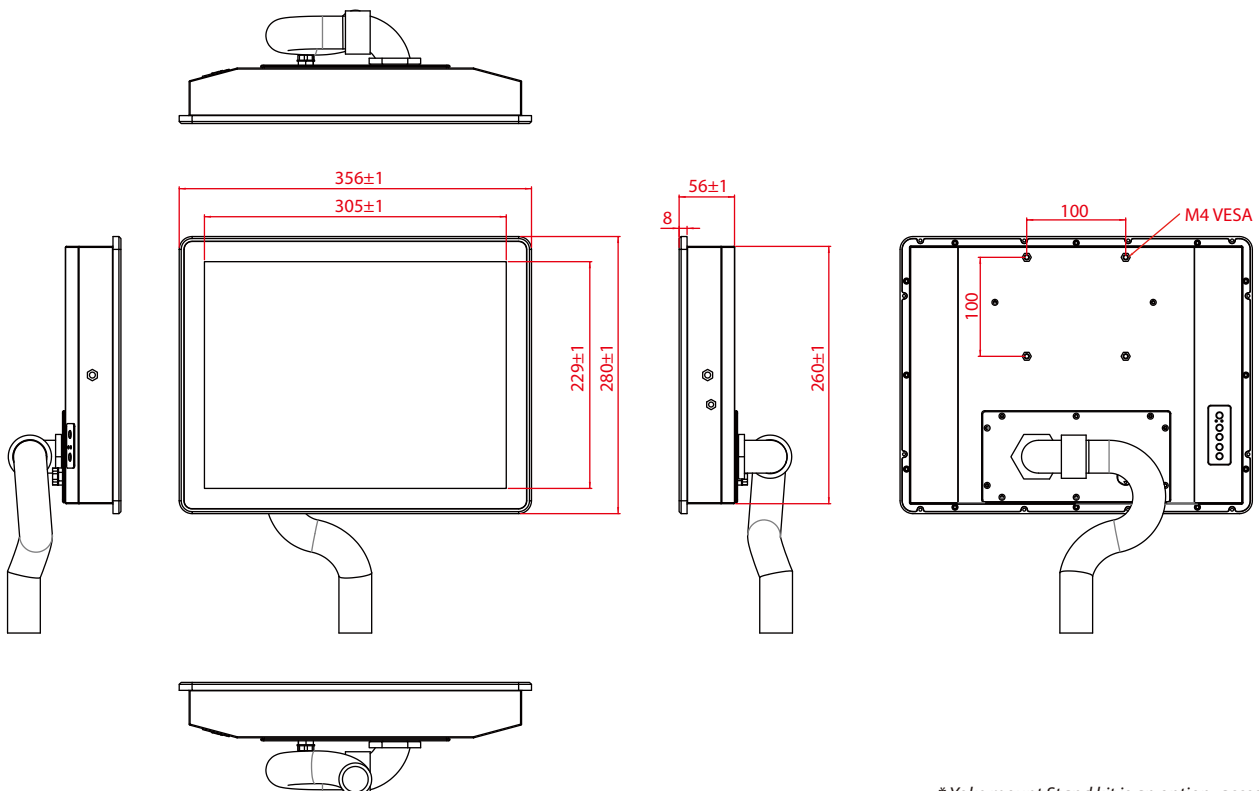
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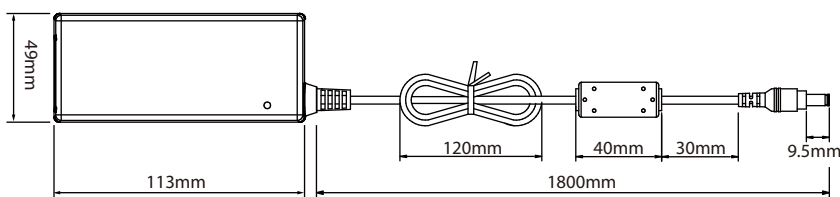WINMATE

Accesories

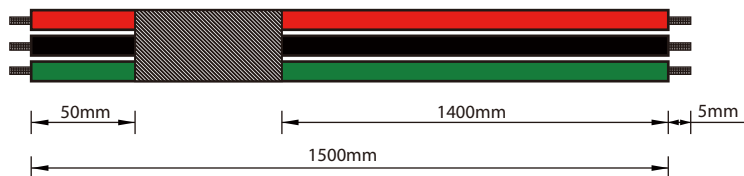### Waterproof Conduit 1.5m

Elbow for connect the conduit

AC to DC power adapter

Open wire cable for phoenix connector(Default for 9~36V DC input sku)

Pin No.	Symbols	Color		Pin No.	Symbols	Color
Open wire 5mm	Red		↔	Open wire 5mm	Red	
Open wire 5mm	Black		↔	Open wire 5mm	Black	
Open wire 5mm	Green		↔	Open wire 5mm	Green	

Yoke mount Stand kit (Optional)