

# W24L100-SPA269

24" IP69K Stainless PCAP Chassis Display



## KEY FEATURES

- 24", 1920 x 1080, PCAP touch with flat design
- Full IP69K waterproof enclosure
- SUS 316/ AISI 316 stainless steel for food and chemical industries
- Support VESA / YOKE mount
- Optical bonding (optional)

## INTRODUCTION

Winmate IP69K Stainless PCAP Chassis Display Series is engineered for rigorous hygiene and sanitation demands, with sizes ranging from 10.4" to 24". Featuring a full IP69K-rated waterproof enclosure and SUS 316/AISI 316 stainless steel, it excels in food, beverage, and pharmaceutical environments. The durable design supports VESA and YOKE mounts for flexible installation, while optional optical bonding enhances screen clarity. The Projected Capacitive (P-CAP) touch screen ensures precise, multi-touch interaction, making it ideal for data input and operational efficiency in harsh conditions.

## SPECIFICATIONS

### Display

|                |                  |                  |                                         |
|----------------|------------------|------------------|-----------------------------------------|
| Resolution     | 1920x1080        | Size             | 24.0 inches                             |
| Contrast Ratio | 3000:1           | Panel Brightness | 250.0 nits                              |
| Display Color  | 16.7M Colors     | View Angles      | 89,89,89,89                             |
| Active Area    | 527.04x296.46 mm | Touch / Glass    | Projected Capacitive Multi Touch Screen |

### Mechanical

|                |                                     |           |                   |
|----------------|-------------------------------------|-----------|-------------------|
| Dimension      | 620 x 390 x 56 mm                   | Weight    | 12Kg              |
| Mounting       | VESA mount<br>Yoke mount (Optional) | 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             | IP69K       |

### Certification

|               |         |
|---------------|---------|
| Certification | CE, FCC |
|---------------|---------|

### IO Ports

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

## Control

|               |                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Button</b> | 1 x Power Button<br>1 x Adjust up button<br>1 x Adjust down button<br>1 x ESC (Auto) button<br>1 x OK (Menu) button |
|---------------|---------------------------------------------------------------------------------------------------------------------|

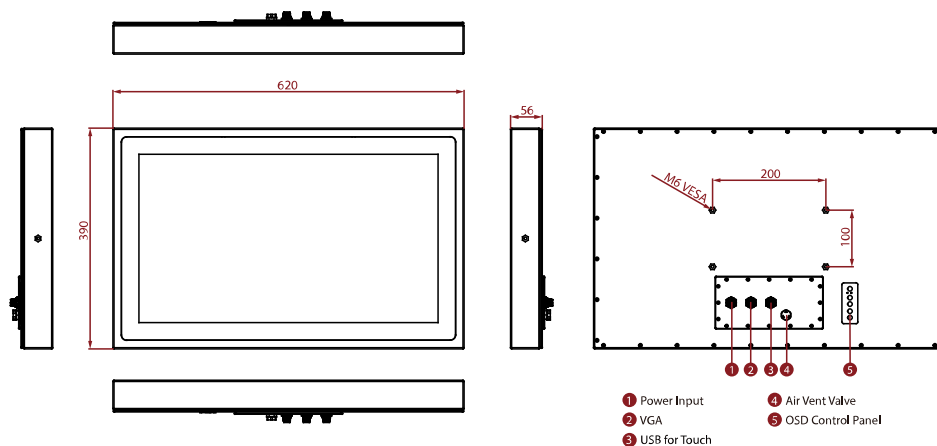
## Accessory

|                  |                                                                                                                                                                                                                                       |                           |                                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Accessory</b> | 100~240V AC to DC Adapter with waterproof connector<br>Power Cord<br>External USB cable with waterproof connector for touchscreen control<br>External VGA cable with waterproof connector<br>Waterproof caps<br>Manual<br>VESA screws | <b>Optional Accessory</b> | External HDMI cable with waterproof connector (Optional)<br>External DVI cable with waterproof connector (Optional) |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------|

## Power

|                     |                   |
|---------------------|-------------------|
| <b>Power Rating</b> | 12V DC (M12 type) |
|---------------------|-------------------|

## 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.

# Tento produkt můžete zakoupit u společnosti AutoCont IPC a.s.



## AutoCont IPC a.s.

Váš dodavatel průmyslových počítačů, komponent a speciálních průmyslových IT systémů.

 Uhlířská 1064/3, 710 00 Ostrava, Česká republika

 obchod@autocont-ipc.cz

 +420 552 301 002

 [www.autocont-ipc.cz](http://www.autocont-ipc.cz)



### PRŮMYSLOVÉ POČÍTAČE

*fanless embedded PC, do racku, ...*



### POČÍTAČE S DISPLEJEM

*panelové PC, terminály, do vozidel, ...*



### AUTOMATIZACE A SBĚR DAT

*převodníky, karty, moduly, switche, ...*



### PERIFERIE A KOMPONENTY

*monitory, klávesnice, desky, skříně, ...*



### NOTEBOOKY A TABLETY

*odolné, windows, android, IP65, ...*



### INFORMAČNÍ KIOSKY

*interiérové, venkovní, ...*



### MEDICÍNSKÁ TECHNIKA

*počítače, tablety, LCD, klávesnice, ...*



### SOFTWAREVÁ ŘEŠENÍ

*pro výrobu, zaměstnance, kiosky, ...*



### PŘEJÍT DO E-SHOPU

[eshop.autocont-ipc.cz](http://eshop.autocont-ipc.cz)



### DOPRAVA ZDARMA

Doprava zdarma v ČR a SR při objednávce nad 10 000 Kč bez DPH nebo nad 400 EUR.



### PRODLOUŽENÁ ZÁRUKA

Záruka 2 roky na vyráběné počítače s možností jejího prodloužení až na 5 let.



### ODMĚNA ZA VĚRNOST

Pravidelní zákazníci u nás nakupují za nižší ceny. Výše slevy se odvíjí od realizovaného obrátu.



### SERVIS ON-SITE A IN-TIME

K projektovým dodávkám nabízíme rozšířenou podporu a servis s garancí výměny zařízení do 48 hodin.