

# MES 191P

21.5" Stainless Steel Panel PC with Intel Celeron processor



## Features

- Ultra slim design
- Full flat PCT TOUCH with zero bezel
- Stainless steel SUS 304 chassis
- Full system IP66 Fanless design
- Waterproof Circular Connector
- Waterproof Antenna set
- Supports customized I/O ports(option)

RoHS  CE FC

## Introduction

The stainless steel Panel PC MES 191P series are the first product combined true flat touch screen, slim edge SUS304 with round corner enclosure, and the most important - IP66 protection for whole unit. Full IP66 SUS304 stainless Panel PC series are suitable for Food & Beverage, Packing, Slaughter house, Sanitary ware factory, Industrial Automation, Logistics, Warehousing.

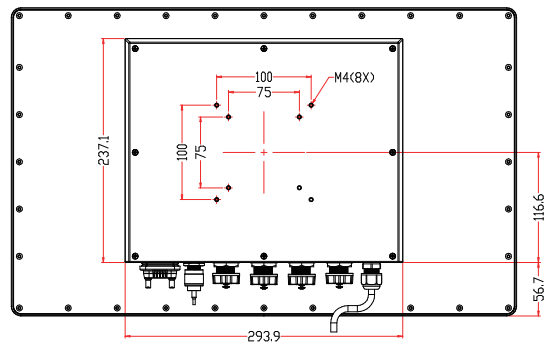
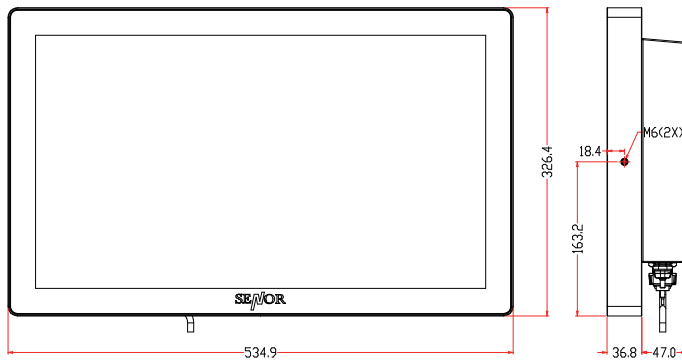
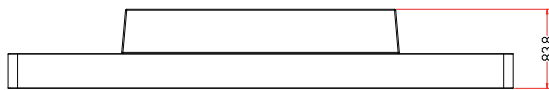
## Specifications

| Model No.                              | MES 191P   |
|--|--|
| CPU                                    | Intel J1900 Quad Core 2.0GHz up to 2.42GHz                                     |
| System Memory                          | 1 * DDR3L SO-DIMM Max. 8GB   |
| <b>LCD Touch Panel</b>                 |  |
| LCD Size, Resolution                   | 21.5" TFT, 1920*1080   |
| Brightness, View angle                 | 250 cd/m <sup>2</sup> , 89°(H)/89°(V)  |
| Touch type                             | PCT (Projected Capacitive touch)w/Anti-scattering film                         |
| <b>Connectivity</b>                    |  |
| SSD                                    | 1* M.2 M key 2242 SATA SSD   |
| Giga LAN (waterproof)                  | 2  |
| USB 2.0 (waterproof)                   | 2  |
| COM port (waterproof)                  | 1*(support RS-232/422/485)   |
| <b>Mechanical &amp; Environment</b>    |  |
| Dimensions (W * D * H)                 | 534.9*83.8*326.4 mm  |
| Weight                                 | 9.6kgs   |
| Splash Resistant,Safety Certifications | IP 66 compliant, CE/FCC  |
| Chassis                                | Stainless Steel SUS304   |
| Storage / Operating temperature        | -20°C~60°C / 0°C~40°C, -10°C~50°C(customized)                                  |
| Relative Humidity                      | 10%~90% (non-condensing)   |
| Power Consumption                      | DC Out put:12V 6A / AC in put:100V-240V  |
| <b>Software</b>                        |  |
| Operation System support               | Win 7/ Win 7 embedded/ Win 8.1/ Win 8.1 embedded/ Win 10 IoT for Retail 64 bit |
| <b>Peripheral Options</b>              |  |
| Wireless LAN                           | 802.11 b/g/n Wireless LAN  |
| Mounting kit                           | Wall Mount, Ceiling Mount, Monitor ARM   |

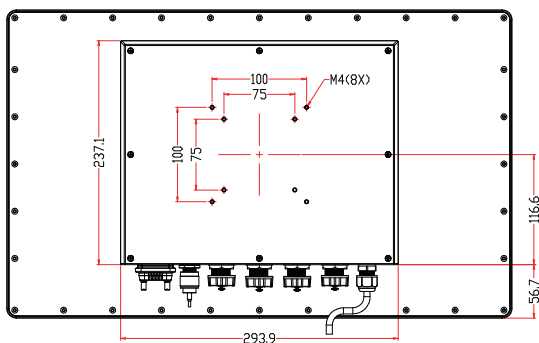
## Dimensions

Unit: mm

534.9\*83.8\*326.4(mm)



## VESA 75\*75 & 100\*100mm



## I/O placement

- COM: 1
- Wifi: 2
- LAN: 3,4
- USB: 5,6
- Power: 7

