

# ORCA Full IP66 - J3455 22"

## Fanless Full IP66 stainless steel Panel PC

### Features

- 22" Full IP66 fanless system
- Resolution: 1024 x 768 | 250 cd/m<sup>2</sup>
- Touchscreen: full flat resistive touch
- Intel® Celeron® J3455
- Dimensions: 557 x 348.5 x 58 mm

### System

|                         |   |
|-------------------------|---|
| <b>CPU</b>              | Intel® Celeron® J3455                                       |
| <b>Graphics Card</b>    | Intel® HD 500 Graphics                                      |
| <b>RAM</b>              | 1x 1867 MHz DDR3L SODIMM, up to 8 GB                        |
| <b>Storage Capacity</b> | 1x 2.5" SATA HDD drive bay<br>1x M.2 SATA III SSD 2280 slot |
| <b>OS support</b>       | Windows 10  |

### Display

|                      |                       |
|----------------------|-----------------------|
| <b>Size</b>          | 21.5" 16:9            |
| <b>Touch Type</b>    | Full flat resistive   |
| <b>Resolution</b>    | 1920 x 1080 (Full-HD) |
| <b>Color</b>         | 16.7M colors          |
| <b>Viewing Angle</b> | 170 (H) / 160 (V)     |
| <b>Contrast</b>      | 1000:1                |
| <b>Brightness</b>    | 250 cd/m <sup>2</sup> |

### Interface

|                  |  |
|------------------|--|
| <b>USB</b>       | 1x M12 8pin USB 1 / 2,<br>1x M12 8pin USB 3 / 4    |
| <b>LAN</b>       | 1x M12 8-pin LAN                                   |
| <b>Serial</b>    | 1x M12 8pin /RS-232/422/485<br>1x M12 8pin /RS-232 |
| <b>Mini PCIe</b> | 1x M.2 (E key 2230)<br>1x miniPCIe                 |

### Mechanical / Environmental

|                      |  |
|----------------------|--|
| <b>Power Input</b>   | AC 90~264V / 47 ~ 63 Hz / DC output 12V, 60W (IP68 PSU w/ PSE) |
| <b>IP Protection</b> | Full IP66  |
| <b>Dimensions</b>    | 557 x 348.5 x 58.5mm (W x H x D)                               |
| <b>Temperature</b>   | Operating: 0° to 40°C  |
| <b>Humidity</b>      | 10% ~ 90% non condensing                                       |
| <b>Mount</b>         | VESA Mount 100   |
| <b>Weight</b>        | 12kg   |
| <b>Certificates</b>  | FCC-B / CE / VCCI Class B                                      |

Front



I/O

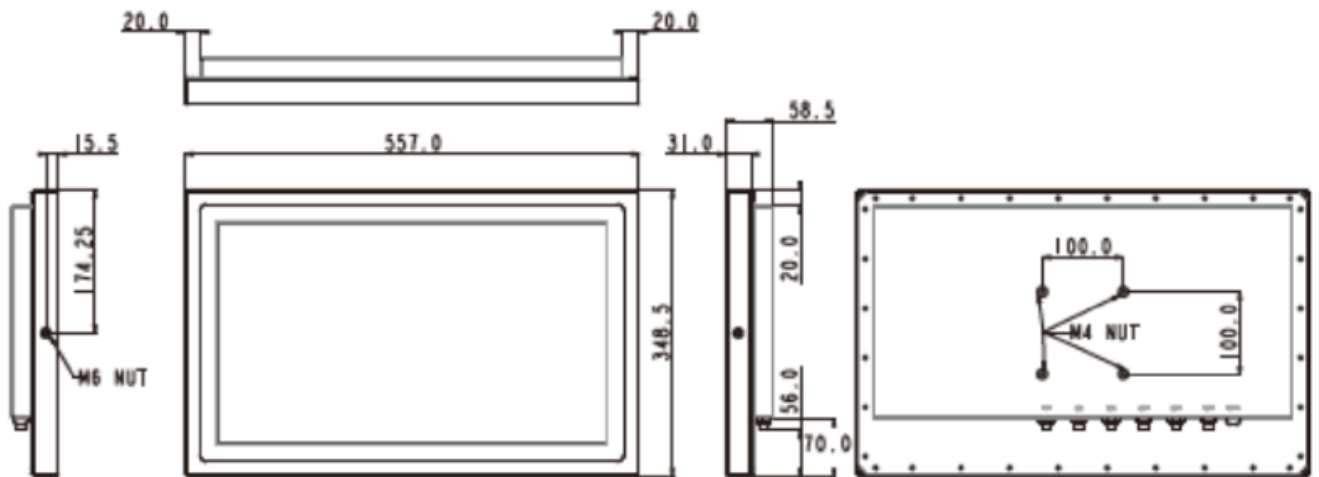


Rear



# ORCA Full IP66 - J3455 22"

## Technical Layout



## Optional Accessories

### Table Stand



### Wall Mount

