

WAM Series

## WAM0707



7" Panel Mount Touch Panel PC (Windows)



IP65



Fanless



TFT LCD



PCAP



Panel Mount



- 16:9 Ratio with 7" True-Flat PCAP touch
- Intel Core i5-10210U Processor
- Aluminum Alloy Housing
- Fanless & Front Panel IP65
- Low Power Consumption
- Supports panel mount, wall mount, VESA, and desktop stand



Production Line / HMI Controller / Machine Vision / IIoT Gateway / Building Automation

# Specification

## WAM0707

### Display

|              |  |
|--------------|--|
| Display Type | 7" TFT LCD   |
| Resolution   | 1024 x 600   |
| Brightness   | 300 nits (Optional to 800 nits)                          |
| Touch Panel  | 10 Points Multiple PCAP touch (Optional Resistive Touch) |
| Aspect Ratio | 16:9   |

### Main System

|                  |   |
|------------------|---|
| CPU              | Intel Core i5-10210U Processor (Optional Core i7/i3, Celeron J4125)   |
| GPU              | Intel® HD Graphics Engine   |
| Memory           | 8GB   |
| Storage          | 256GB   |
| Expansion        | 1x Full-size Mini-PCle Socket<br>1x M.2 Key M 2280 Socket   |
| OS Support       | Windows 10 Pro, Windows 10 IoT, Windows 11, Linux   |
| Function Support | Bluetooth 4.0<br>WiFi 802.11 a/b/g/n/ac 2.4G (External Antenna)<br>RTC<br>Time Switch   |
| IO Ports         | 1 x DC-in<br>2 x USB2.0<br>2 x USB3.0<br>2 x RJ-45 (Support Wake-on-LAN)<br>1 x HDMI<br>1 x SIM card slot<br>1 x DB15 (VGA)<br>1 x Audio (Line-out)<br>1 x Power Button |

### Physical

|                    |   |
|--------------------|---|
| Internal Speaker   | 2 x 2W  |
| Power Input        | DC 12-36V   |
| Power Adapter      | DC 24V/4A   |
| Mounting           | Panel Mount, VESA 75 x 75 mm & 100 x 100 mm,        |
| Housing            | Wall mount, Desktop stand<br>Aluminum Alloy Housing |
| Standard Accessory | Power Adapter<br>Clamp Mount Kit                    |
| Product Dimension  | 225.04 x 160.7 x 59 mm                              |
| Product Weight     | 1.9 kg  |

### Environment

|                       |                       |
|-----------------------|-----------------------|
| Rugged Feature        | Front IP65            |
| Certification         | CE, FCC Class B       |
| Operating Temperature | -10°C ~ 60°C          |
| Storage Temperature   | -20°C ~ 70°C          |
| Relative humidity     | 95% RH non-condensing |

### Overview

Unit : mm

