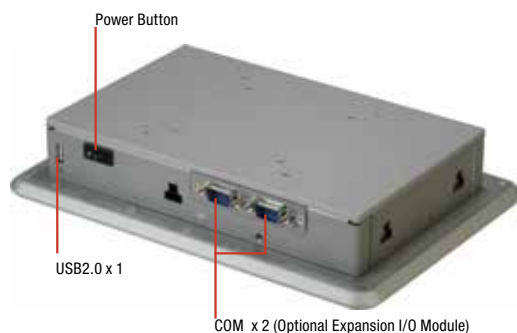
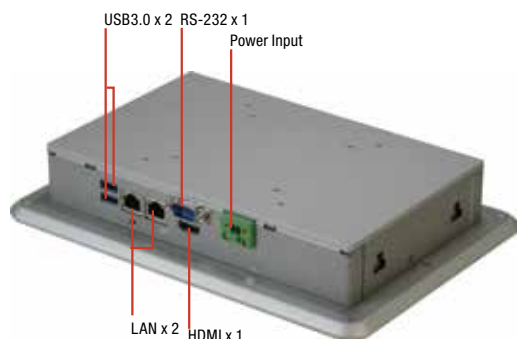
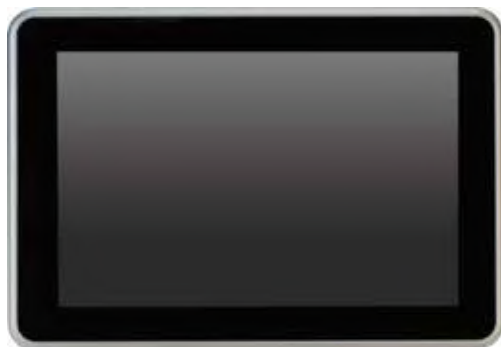


## 10.1" WXGA Multi-Touch Panel PC With Intel® Pentium® N4200/ Celeron® N3350 Processor, 4 GB RAM

9761107601  
USB 2.0 x 29761107600  
RS-232/422/485 x 2

## Features

- 10.1" WXGA (1280 x 800) Color TFT LCD Display
- Intel® Pentium® N4200/ Celeron® N3350 Processor
- Projected Capacitive Multi Touch (2 Fingers)
- IP 65 Compliant Aluminum Front Bezel
- Fanless System
- VESA 75/Panel Mount Support
- DC 9~30V

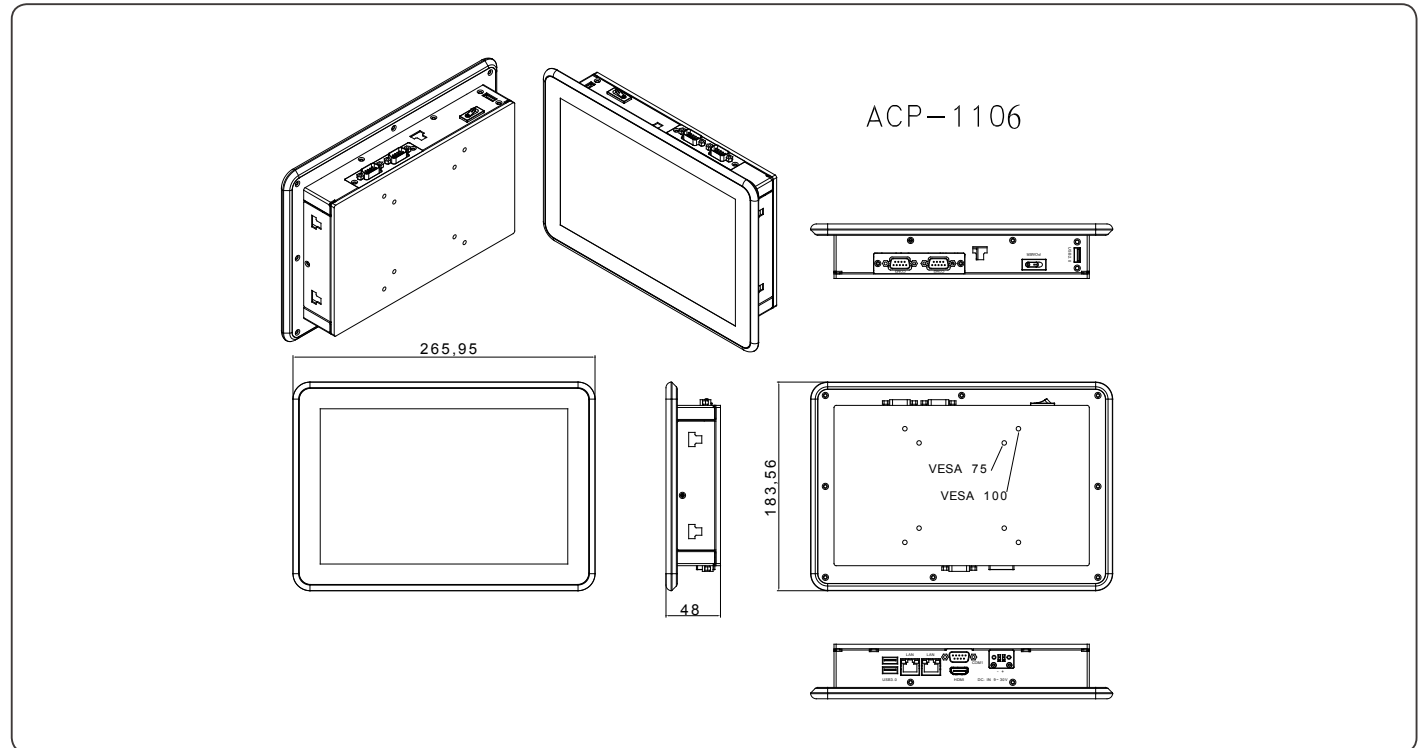


## Specifications

| System                  |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor               | Intel® Pentium® N4200 processor, 1.1 GHz (Quad-Core), Burst frequency 2.5GHz<br>Intel® Celeron® N3350 processor, 1.1 GHz (Dual-Core), Burst frequency 2.4GHz |
| System Memory           | 204 Pin DDR3L SODIMM x 1, Build-in 4GB, Max. 8GB                                                                                                             |
| LCD/CRT controller      | Intel® Pentium® N4200/ Celeron® N3350 Processor                                                                                                              |
| Ethernet                | 10/100/1000Base-TX, RJ-45 x 2                                                                                                                                |
| Bottom I/O Port         | DB9 Type RS-232 x 1<br>USB 3.0 x 2<br>HDMI x 1<br>RJ-45 10/100/1000 LAN x 2<br>2 Pin terminal block for power input<br>Power button x 1                      |
| Top I/O Port            | Power Button x 1<br>Type A USB 2.0 x 1<br>Expansion I/O Slot                                                                                                 |
| Storage Disk Drive      | Full Size mSATA x 1                                                                                                                                          |
| Expansion Slot          | Half size mini card x 1(Internal)                                                                                                                            |
| OS support              | Windows® 10, Linux Kernel 4.4.0 or above                                                                                                                     |
| Mechanical              |                                                                                                                                                              |
| Construction            | Aluminum Front Bezel + Aluminum Chassis                                                                                                                      |
| Mounting                | VESA 75, Panel Mount                                                                                                                                         |
| Dimension               | 10.47" x 7.24 x 1.89" (266 x 184 x 48mm)                                                                                                                     |
| Carton Dimension        | 13.38" x 7.64 x 9.96" (340 x 194 x 253mm)                                                                                                                    |
| Gross Weight            | 6.38 lb (2.9 kg)                                                                                                                                             |
| Environmental           |                                                                                                                                                              |
| Operating Temperature   | -5°C ~ 50°C with 0.5 m/s airflow                                                                                                                             |
| Storage Temperature     | -4°F ~ 158°F (-20°C ~ 70°C)                                                                                                                                  |
| Storage Humidity        | 90% @40°C; non-condensing                                                                                                                                    |
| Vibration               | 1Grms / 5~ 500Hz / operation – With HDD                                                                                                                      |
| Shock                   | 15G peak acceleration (11 msec. duration) – With HDD                                                                                                         |
| EMC                     | CE/FCC Class A                                                                                                                                               |
| Power Supply            |                                                                                                                                                              |
| DC input                | DC 9~30V                                                                                                                                                     |
| LCD                     |                                                                                                                                                              |
| Display type            | 10.1" TFT-LCD, LED                                                                                                                                           |
| Max Resolution          | 1280 x 800                                                                                                                                                   |
| Max. Colors             | 262K colors (6 bit for R,G,B)                                                                                                                                |
| Luminance               | 250 cd/m <sup>2</sup>                                                                                                                                        |
| Viewing Angle           | 160°(H), 160°(V)                                                                                                                                             |
| Back Light              | LED                                                                                                                                                          |
| Back Light MTBF (hours) | 20,000                                                                                                                                                       |
| Touch Screen            |                                                                                                                                                              |
| Type                    | Projective Capacitive Touch                                                                                                                                  |
| Light Transmission      | 90%                                                                                                                                                          |

## Dimension

Unit: mm



## Ordering Information

| Part Number         | Display Type  | Max Resolution | Luminance | View Angle    | Backlight MTBF | CPU                   | LAN | USB 3.0 | USB 2.0 | RS-232 | RS-232/422/485 | Storage             | RAM                    | Display  | Expansion                                           | Mounting              | Power    | Temp.                    | Touch    |
|---------------------|---------------|----------------|-----------|---------------|----------------|-----------------------|-----|---------|---------|--------|----------------|---------------------|------------------------|----------|-----------------------------------------------------|-----------------------|----------|--------------------------|----------|
| ACP-1106HTT-A1-1010 | 10.1" TFT-LCD | 1280 x 800     | 250 cd/m² | 160(H)/160(V) | 25,000         | Intel® Pentium® N4200 | 2   | 2       | 1       | 1      | 0              | Full Size mSATA x 1 | 4GB DDR3L RAM Included | HDMI x 1 | Half size mini card x 1<br>Expansion I/O module x 1 | Stand, Panel, VESA 75 | DC 9~30V | -5°C ~ 50°C (w/ aorflow) | PCAP T/S |
| ACP-1106HTT-A3-1010 | 10.1" TFT-LCD | 1280 x 800     | 250 cd/m² | 160(H)/160(V) | 25,000         | Intel® Celeron® N3350 | 2   | 2       | 1       | 1      | 0              | Full Size mSATA x 1 | 4GB DDR3L RAM Included | HDMI x 1 | Half size mini card x 1<br>Expansion I/O module x 1 | Stand, Panel, VESA 75 | DC 9~30V | -5°C ~ 50°C (w/ aorflow) | PCAP T/S |
| ACP-1106HTT-B1-1010 | 10.1" TFT-LCD | 1280 x 800     | 250 cd/m² | 160(H)/160(V) | 25,000         | Intel® Pentium® N4200 | 2   | 2       | 1       | 1      | 0              | Full Size mSATA x 1 | 4GB DDR3L RAM Included | HDMI x 1 | WiFi<br>Expansion I/O module x 1                    | Stand, Panel, VESA 75 | DC 9~30V | -5°C ~ 50°C (w/ aorflow) | PCAP T/S |
| ACP-1106HTT-B3-1010 | 10.1" TFT-LCD | 1280 x 800     | 250 cd/m² | 160(H)/160(V) | 25,000         | Intel® Celeron® N3350 | 2   | 2       | 1       | 1      | 0              | Full Size mSATA x 1 | 4GB DDR3L RAM Included | HDMI x 1 | WiFi<br>Expansion I/O module x 1                    | Stand, Panel, VESA 75 | DC 9~30V | -5°C ~ 50°C (w/ aorflow) | PCAP T/S |

## Packing List

- Panel Mount Kit
- VESA Screws
- Product CD
- ACP-1106

## Full Size mSATA Storage Device:

- **AP-SS968C008G1N**  
Full-sized, 8GB mSATA, MLC, -40°C ~ 85°C
- **AP-SS968C016G3D**  
Full-sized, 16GB mSATA, MLC, -40°C ~ 85°C
- **968C032G35**  
Full-sized, 32GB mSATA, MLC, -40°C ~ 85°C
- **968C064G2R**  
Full-sized, 64GB mSATA, MLC, -40°C ~ 85°C
- **968C128G16**  
Full-sized, 128GB mSATA, MLC, -40°C ~ 85°C  
Note : AAEON factory-installed mSATA HDD is strongly recommended.

## Optional Accessories

- **1702031802**  
Power Cord (US Type)
- **1702031803**  
Power Cord (European Type)
- **170203180E**  
Power Cord (Japanese Type)
- **M041073020**  
Stand Kit
- **9761107600**  
RS-232/422/485 x 2
- **9761107601**  
USB 2.0 x 2
- **1255300609**  
2 Pin 60W power adapter