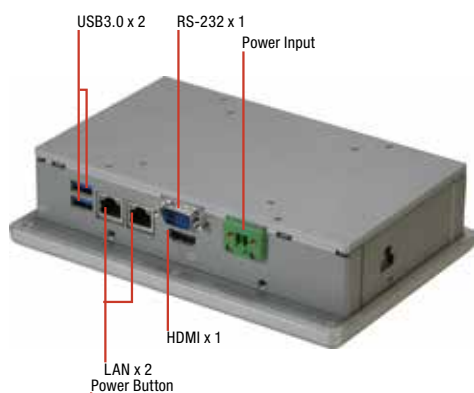
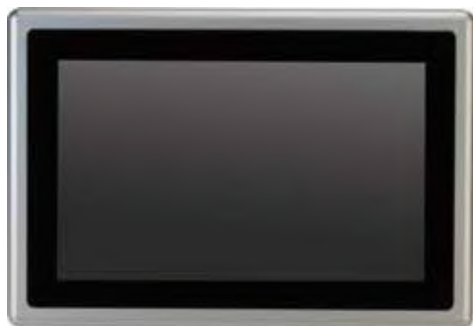


04 **ACP-1076**

7" SWXGA Multi-Touch Panel PC with Intel® Pentium® N4200/ Celeron® N3350 Processor, 4 GB RAM

**9761107601**
USB 2.0 x 2**9761107600**
RS-232/422/485 x 2**Features**

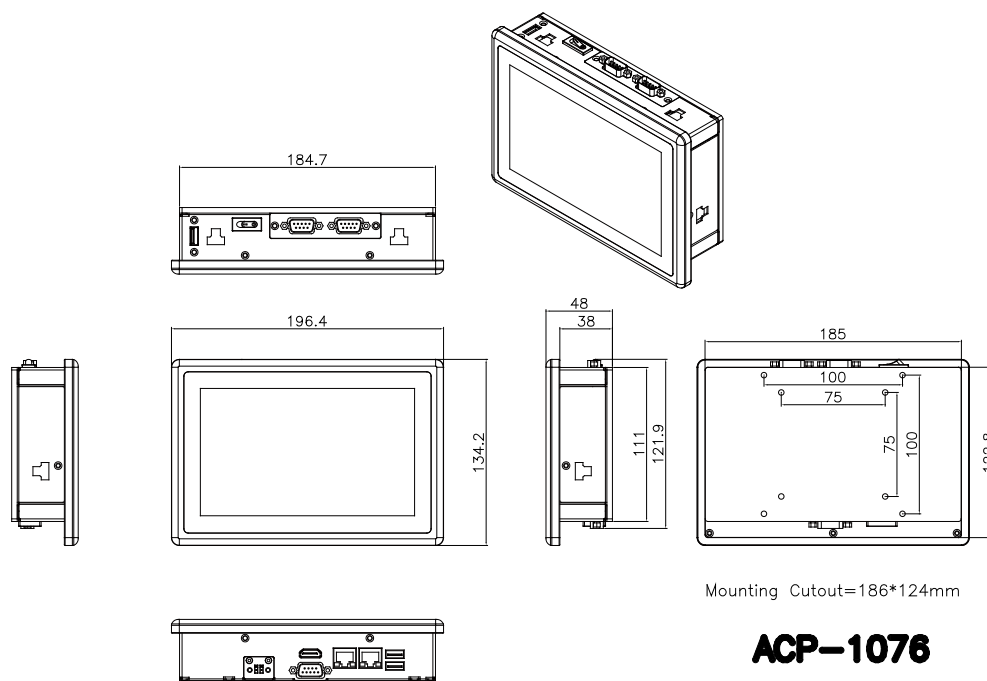
- 7" WXGA (1024 x 600) Color TFT LCD Display
- Intel® Pentium® N4200/ Celeron® N3350 Processor
- Projected Capacitive Multi Touch (2 Fingers)
- IP 65 Compliant Aluminum Front Bezel
- Fanless System
- VESA 75/Panel Mount Support
- DC 9~30V

**Specifications**

System	
Processor	Intel® Pentium® N4200 processor, 1.1 GHz (Quad-Core), Burst frequency 2.5GHz 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 USB 3.0 x 2 HDMI x 1 RJ-45 10/100/1000 LAN x 2 2 Pin terminal block for power input
Top I/O Port	Power Button x 1 Type A USB 2.0 x 1 Expansion I/O Slot
Storage Disk Drive	Full Size mSATA x 1
Expansion Slot	Half size mini card x 1 (Internal)
OS support	Window® 10, Linux Kernal 4.4.0 or above
Mechanical	
Construction	Aluminum Front Bezel + Aluminum Chassis
Mounting	VESA 75, Panel Mount
Dimension	7.72" x 5.28" x 1.89" (196 x 134 x 48 mm)
Carton Dimension	10.87" x 9.41" x 6.69" (276 x 239 x 170 mm)
Gross Weight	4.62 lb (2.1 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	1 Grms/ 5~ 500Hz/ operation – With HDD
Shock	15 G peak acceleration (11 msec. duration) – With HDD
EMC	CE/FCC Class A
Power Supply	
DC input	DC 9~30V
LCD	
Display type	7" TFT-LCD, LED
Max Resolution	1024 x 600
Max. Colors	262K colors (6 bit for R, G, B)
Luminance	300 cd/m²
Viewing Angle	150°(H), 145°(V)
Back Light	LED
Back Light MTBF (hours)	15,000
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-1076HTT-A1-1010	7" TFT-LCD	1024 x 600	250 cd/m²	150(H) / 145(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 Expansion I/O module x 1	Stand, Panel, VESA 75	DC 9~30V	-5°C ~ 50°C (w/ aorflow)	PCAP T/S
ACP-1076HTT-A3-1010	7" TFT-LCD	1024 x 600	250 cd/m²	150(H) / 145(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 Expansion I/O module x 1	Stand, Panel, VESA 75	DC 9~30V	-5°C ~ 50°C (w/ aorflow)	PCAP T/S
ACP-1076HTT-B1-1010	7" TFT-LCD	1024 x 600	250 cd/m²	150(H) / 145(V)	25,000	Intel® Pentium N4200	2	2	1	1	0	Full Size mSATA x 1	4GB DDR3L RAM Included	HDMI x 1	WiFi Expansion I/O module x 1	Stand, Panel, VESA 75	DC 9~30V	-5°C ~ 50°C (w/ aorflow)	PCAP T/S
ACP-1076HTT-B3-1010	7" TFT-LCD	1024 x 600	250 cd/m²	150(H) / 145(V)	25,000	Intel® Celeron N3350	2	2	1	1	0	Full Size mSATA x 1	4GB DDR3L RAM Included	HDMI x 1	WiFi 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-1076

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

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.