

Features

- 18.5" WXGA (1366 x 768) Fanless TFT LCD Display
- Onboard Intel® Dual Core Atom™ D510 Processor
- Easy-To-Clean: Multi-Touch Window Design (Two-Point)
- IP-65 Front Bezel & IPx1 Back Chassis
- Anti-Scratch Surface (7H Hardness)
- Smart Card Reader/ MSR/ Skype Phone/ Camera Support (Optional)



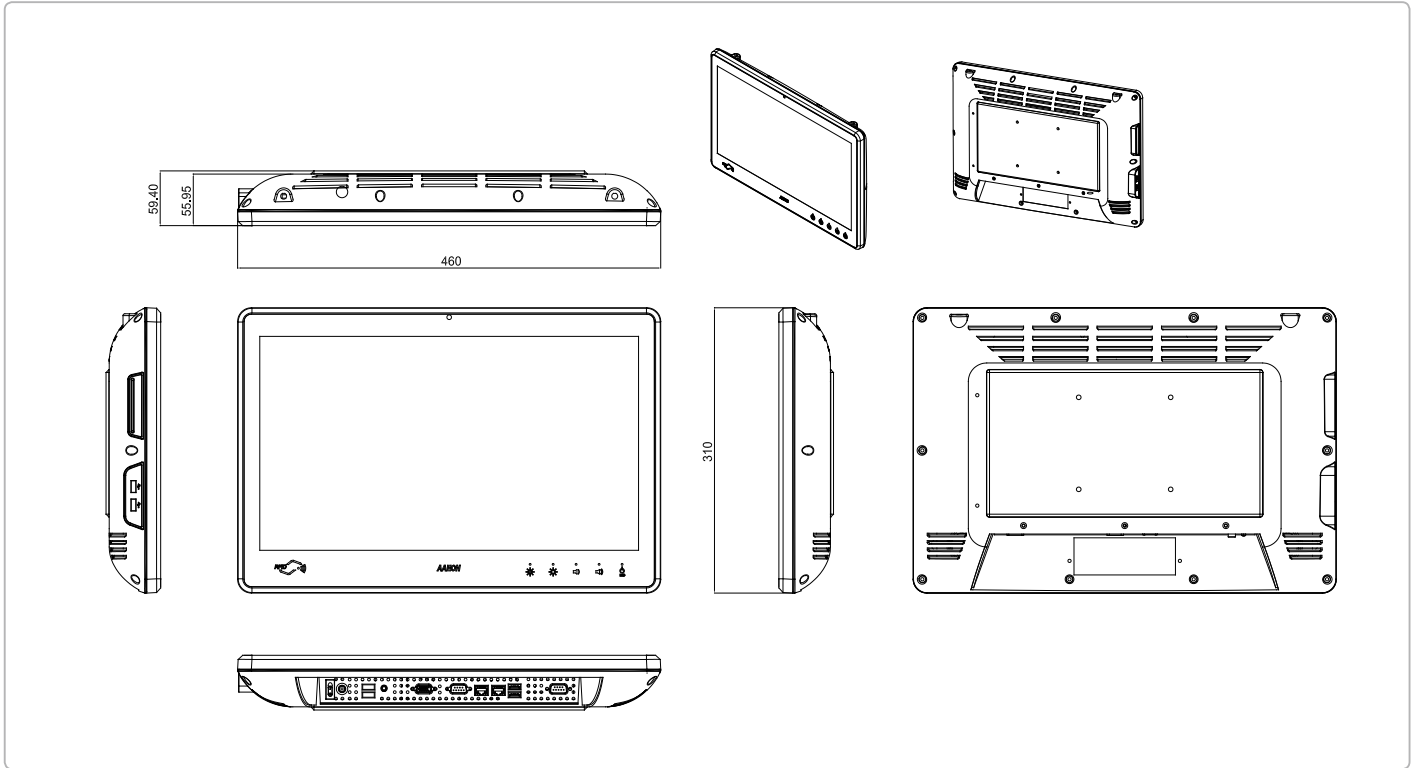
Specifications

| System | |
|-------------------------|--|
| Processor | Onboard Intel® Dual Core Atom™ D510 1.66 GHz |
| System Memory | DDR2 SODIMM x 1, up to 2GB |
| LCD/CRT Controller | Integrated in Processor |
| Ethernet | 10/100/1000Base-TX, RJ-45 x 2 |
| I/O Port | RS-232 x 1, RS-232/422/485 x 1, USB2.0 x 6 (2 on side; 4 on rear), Line-out x 1, VGA x 1 |
| Storage Disk Drive | 2.5" SATA Hard Disk Drive x 1/ CompactFlash™ Slot (Internal) x 1 |
| Expansion Slot | Mini card x 2 |
| OS support | Windows® XP (T/S: Single point), Linux Fedora (T/S: Single point), Windows® 7 (T/S: Multi-point) |
| Mechanical | |
| Construction | IP-65/ NEMA4 for plastic front bezel, IPx1 for plastic chassis |
| Mounting | VESA 75/100 |
| Dimension | 18.11" x 12.2" x 2.34" (460mm x 310mm x 59.4mm) |
| Carton Dimension | 26" x 19.53" x 7.87" (661mm x 496mm x 200mm) |
| Gross Weight | 16.06 lb (7.3 kg) |
| Net Weight | 11 lb (5kg) |
| Environmental | |
| Operating Temperature | 32°F ~ 104°F (0°C ~ 40°C) |
| Storage Temperature | -4°F ~ 158°F (-20°C ~ 70°C) |
| Storage Humidity | 10%~95% @ 40°C; non-condensing |
| Vibration | 1 g rms/ 5~500 Hz/ Random operation (HDD) |
| Shock | 20 G peak acceleration (11 msec. Duration) |
| EMC | CE/FCC Class A |
| Power Supply | |
| DC input 70W | DC 12V, with AC power adapter with lock (in package) |
| LCD | |
| Display type | 18.5" TFT-LCD, CCFL |
| Max Resolution | 1366 x 768 |
| Max. Colors | 16.7M colors (6/8-bit for R,G,B) |
| Luminance | 300 cd/m ² |
| Viewing Angle | 170°(H), 160°(V) |
| Back Light | CCFL |
| Back Light MTBF (hours) | 50,000 |
| Touchscreen | |
| Type | Projected Capacitive Multi-Touch (Windows® 7) |
| Light Transmission | 90% |

ACP-5182

Dimension

Unit: mm



Ordering Information

- **TF-ACP-5182HTT-A1-1010**
18.5" Fanless Multi-Touch Window Panel Computer with Onboard Intel® Dual Core Atom™ D510 Processor, 1 GB RAM

Optional Accessories

- **ARM-WK075-0**
Wallmount Kit
- **1702031802**
Power Cord (US Type)
- **1702031803**
Power Cord (European Type)
- **170203180E**
Power Cord (Japanese Type)
- **9761518200**
Smart Card Reader
- **9761518201**
Camera
- **9761518204 + AP-OT97896665D**
Skype Phone and Mounting Kit
- **9761518206**
MSR + Mounting Kit
- **9761518205**
Scanner (2D) + Mounting Kit
- **9761518202**
WiFi Antenna
- **976115200**
WiFi Module, IEEE 802.11 b/g + Bluetooth™
- **P005182010**
Plastic Cover for Cables