

AHP-2172

17" Rugged Fanless Touch Panel Computer With Onboard Intel® Core™ i3 330E Processor



Features

- 17" SXGA (1280 x 1024) TFT LCD Display
- Intel® Core™ i3 330E Processor, Fanless Cooling System
- IP-65 Aluminum Die Cast Front Bezel
- Two Easy Access Front USB Ports
- Power Input Protection:
 - Over-Voltage Protection
 - Low-Voltage Protection
 - Reverse Protection



Touchscreen	
Type	5-wire resistive
Light Transmission	80%
Lifetime (times)	35 Million activations

Specifications

System	
Processor	Onboard Intel® Core™ i3 330E, 2.13 GHz
Memory	DDR3 SODIMM x 2, Max. 8GB
LCD/CRT Controller	Integrated in QM57
Ethernet	10/100/1000Base-TX, RJ-45 x 2
I/O Port	RS-232 x 2, RS-232/422/485 x 1, USB2.0 x 5 (2 on front; 3 on rear), Line-out x 1, VGA x 1
Storage Disk Drive	2.5" SATA Hard Disk Drive/ CompactFlash™ Slot (Internal)
Expansion Slot	PCIe Mini card x 1
OS support	Windows® XP, Windows® 7, Linux Fedora
Mechanical	
Construction	IP-65/ NEMA4 for aluminum die Cast Front bezel & Aluminum chassis
Mounting	Panel/ Desktop/ VESA 75/100/ Rack
Dimension	—
Carton Dimension	—
Gross Weight	—
Net Weight	—
Environmental	
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C) (Ambient with airflow)
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Humidity	10%~95% @40°C; non-condensing
Vibration	3 g rms/ 5~500 Hz/ Random operation (HDD)
Shock	15 G peak acceleration (11 msec. Duration)
EMC	CE/FCC Class A
Power Supply	
DC input	9~30V DC input: over-voltage protection; low-voltage protection; reverse protection
LCD	
Display type	17" TFT-LCD
Max Resolution	1280 x 1024
Max. Colors	16.7M colors
Luminance	380
Viewing Angle	170°(H)/160°(V)
Back Light	CCFL
Back Light MTBF (hours)	50,000

Ordering Information

- **TTF-AHP-2175-A1-1010**
17" Rugged Fanless Touch Panel Computer with Intel® Core™ i3 330E processor, 1 GB RAM

Optional Accessories

- **Desktop Stand**
- **1702031802**
Power Cord (US Type)
- **1702031803**
Power Cord (European Type)
- **170203180E**
Power Cord (Japanese Type)
- **WiFi Module (Mini Card)**
- **WiFi Antenna**