



## Features

- 15" XGA (1024 x 768) TFT LCD Display
- Intel® Atom™ D525 Processor, Fanless Operation
- IP66/NEMA4x-Compliant Stainless Type 316L System
- Wide Operation Temperature : -20°C ~50°C
- Anti-Scratch Touch Screen: 7H
- Power Input Protection:
  - Over-Voltage Protection
  - Low-Voltage Protection
  - Reverse Protection



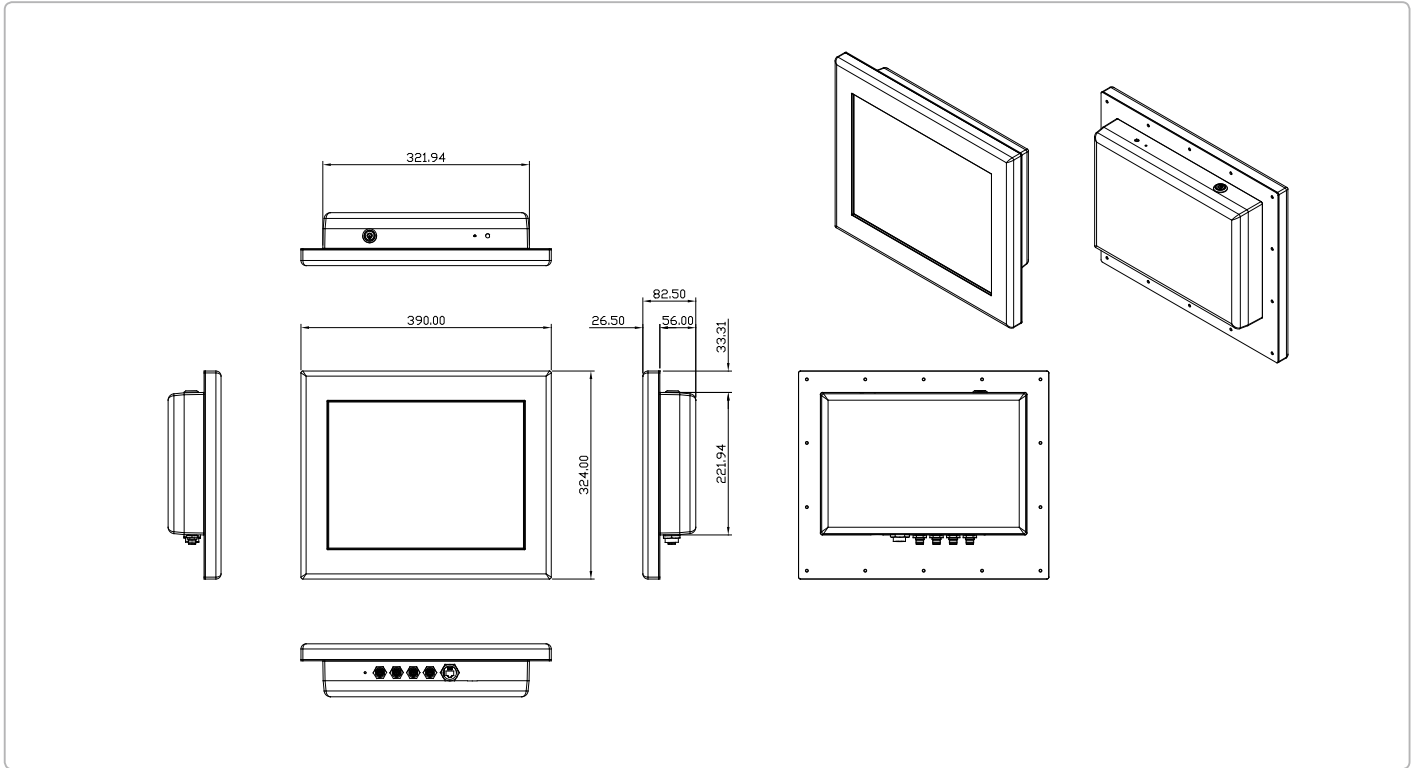
## Specifications

System	
Processor	Intel® Dual Core Atom™ D525 CPU, 1.8GHz onboard
Memory	DDR3 SODIMM x 1 up to 4 GB
LCD/CRT Controller	Integrated in Processor
Ethernet	10/100/1000Base-TX x 1
I/O Port	M12 x 1 for USB 2.0 x 2 M12 x 1 for RS-232 x 1 M12 x 1 for RS-232/422/485 x 1 M12 x 1 for LAN x 1 Power input x 1
Storage Disk Drive	2.5" SATA Hard Disk Driver x 1 / CompactFlash™ Slot x 1 (Internal)
Expansion Slot	Mini-card x 1
OS support	Window® XP, Window® 7, Linux Fedora
Mechanical	
Construction	IP66 / NEMA4x for stainless front bezel & stainless chassis
Mounting	VESA 100
Dimension	15.75" x 12.76" x 3.25" (390 mm x 324mm x 82.5mm)
Carton Dimension	—
Gross Weight	—
Net Weight	—
Environmental	
Operating Temperature	-4°F ~122°F (-20°C~50°C)
Storage Temperature	-4°F ~158°F (-20°C~70°C)
Storage Humidity	10%~95% @40°C, non-condensing
Vibration	1g rms/ 5~500Hz/ 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	15" TFT-LCD
Max Resolution	1024 x 768
Max. Colors	16.7M colors
Luminance	400
Viewing Angle	160°(H)/140°(V)
Back Light	LED
Back Light MTBF (hours)	50,000
Touchscreen	
Type	5-wire resistive, anti-scratch 7H
Light Transmission	80%
Lifetime (times)	35,000,000

# AFP-6152

## Dimension

Unit: mm



## Ordering Information

- **TF-AFP-6152HTT-A1-1010**  
15" Stainless Fanless Touch Panel Computer w/ Intel® Atom D525 Processor

## Accessories In Packing

- **1700090208**  
COM (D-Sub) Cable with Waterproof M12 Connector (FOX Series)
- **1709080251**  
Two USB Y Cables with Waterproof M12 Connector (FOX Series)
- **M990FOX001**  
3-pin Waterproof Cap Connector for DC-in or Audio Line-out Port (FOX Series)
- **P990FOX001**  
Waterproof Cap Connector for LAN Port of FOX Series (RJ-45 Compliance)

## Optional Accessories

- TBD