

Features



- Fanless design
- Support Intel® Atom™ Z510 1.1GHz processor, FSB 400MHz default upgrade to Z530 1.6GHz CPU, FSB 400MHz
- 12.1" High brightness TFT LCD with resolution of 800x600
- Total NEMA 4/IP 65 compliant
- Sealed 5-wire resistive touch screen, optional GFG resistive touch screen
- 1GB DDR2 400MHz DRAM built-in
- Support VESA 75 mount
- DC 9~32V wide-range power input



Specifications



System	
Processor	Intel® Atom™ Z510 1.1GHz CPU default upgrade to Z530 1.6GHz CPU
System Memory	1GB DDR2 400MHz DRAM built-in
System Chipset	Intel® US15W
External I/O Port	Standard I/O: 2 x USB 2.0 ports, 2 x RJ-45 LAN ports, 1 x DB-9 RS232 (COM1), 1 x DB-9 RS-232 (COM2), (optional for RS-422/485) 1 x DC power input
Storage	1 x CF slot (internal) and 1 x 2.5" HDD bay for PATA HDD
Expansion Slots	None
OS Support	Windows® XP Professional, XP Embedded

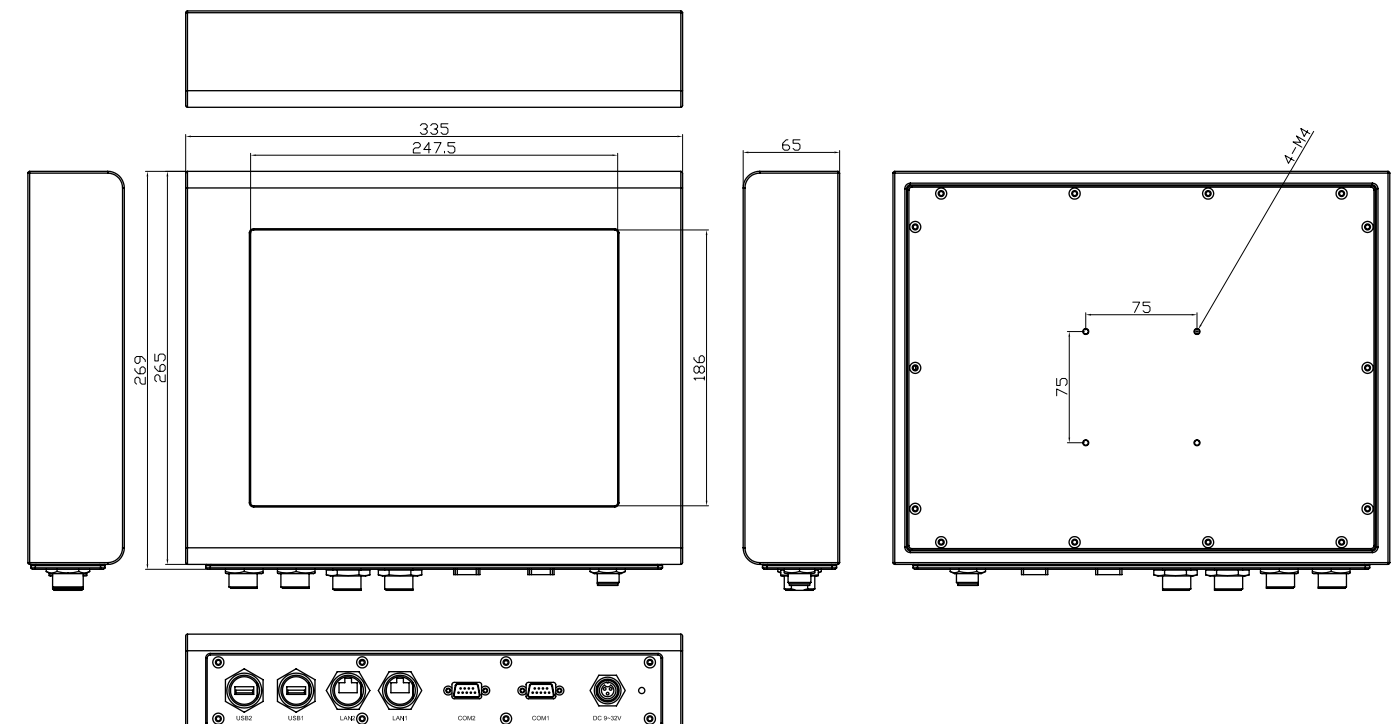
LCD	
Display Type	12.1" TFT-LCD
Max. Resolution	800x600
Max. Color	262K
Luminance (cd/m²)	350
View Angle	H:140° / V:110°
Backlight Lifetime	50,000hrs

Touch Screen	
Type	Resistive Type
Light Transmission	>80%

Power Supply	
Power Input	DC 9~32V

Mechanical	
Construction	Stainless Steel
IP Rating	Total NEMA 4 / IP 65 compliant
Mounting	VESA 75x75 Mount
Dimension	335(W)x269(H)x65(D)mm
Net Weight	7.9kgs

Dimension



Environmental	
Operating Temperature	0~50 °C
Storage Temperature	-20~60 °C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	Meet CE/FCC Class A

Ordering Information	
APC-3298T	Fanless Total IP 65 Intel Atom Z510 Stainless Steel Panel PC w/ touch