

### AP-12 6mm aluminum front bezel



### Display Benefits

- ▶ 12.1" LCD with resolution 800 x 600
- ▶ Green LED-backlit panel technology
- ▶ Rugged construction against external impact
- ▶ Protective 3mm glass

### Options

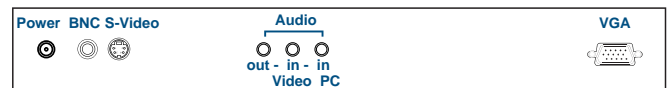
- S-Video + Composite ( BNC )
- DVI-D or Audio input
- Projected Capacitive ( 2-point touch )
- Resistive / Capacitive ( 1-point touch )
- DC power : 12V / 24V / 48V
- TV - Analog



#### Basic I/O



#### AV2.2 upgrade I/O



### Specifications

#### LCD Panel

Manufacturer :	<b>AUO</b>
Size (diagonal) :	12.1" TFT
Max resolution :	800 x 600
Brightness (cd/m2) :	450
Backlight :	LED
Colors :	262 K
Contrast ratio (typ) :	700 : 1
Viewing angle (H/V) :	160° x 140°
Active area (mm) :	246 x 185
MTBF (hrs) :	50,000
Video input :	VGA

#### Speaker :

Built-in Dual Stereo Speakers 2W x 2  
( Bundled with AV2.2 upgrade )

#### Power Input :

Auto-sensing 100 to 240VAC, 50 / 60Hz

#### Power Consumption

Sreen on :	Max. 14W
Power saving mode :	Max. 4W
Power button on :	Max. 1W

#### Environmental

Operating temperature :	0 to 55°C degree
Storage temperature :	-20 to 60°C degree
Operating humidity :	20~90%, non-condensing
Storage humidity :	5 ~90%, non-condensing
Operating altitude :	16,000 ft
Non-operating altitude :	40,000 ft
Shock :	10G acceleration ( 11ms duration )
Vibration :	5~500Hz 1G RMS random vibration

#### Casing Color :

Black ( RAL 9005 )

#### Mounting :

Panel mount / VESA mount

#### Regulatory

Safety :	FCC & CE certified
Environmental :	RoHS2 & REACH compliant

#### Weight

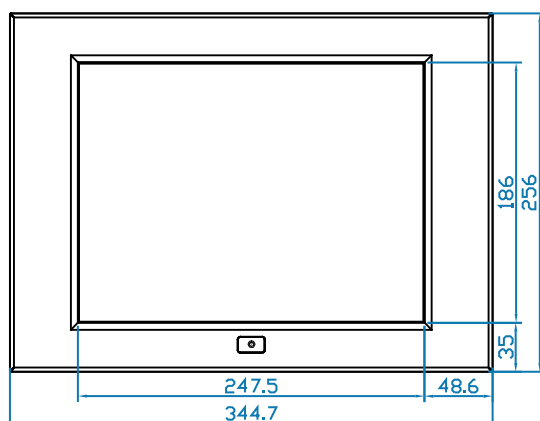
Net :	3.5 kgs / 7.7 lbs
Gross :	5.5 kgs / 12.1 lbs

#### Dimensions

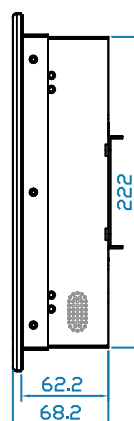
Product :	344.7 x 68.2 x 256 mm / 13.6 x 2.7 x 10.1 inch
Packing :	515 x 117 x 429 mm / 20.3 x 4.6 x 16.9 inch

### Diagrams ( mm )

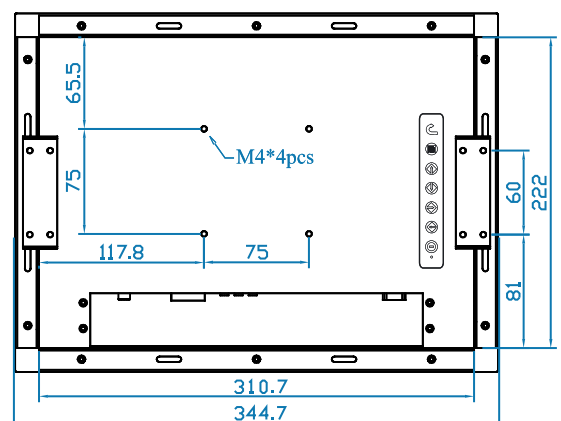
Front View



Side View



Rear View



\*\*Dimension will be changed if Multi-touch required

### NAP-12 NEMA 4 / IP65 front protection



### Display Benefits

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- ▶ 6mm aluminum front bezel with protective glass & water proof sealed gasket

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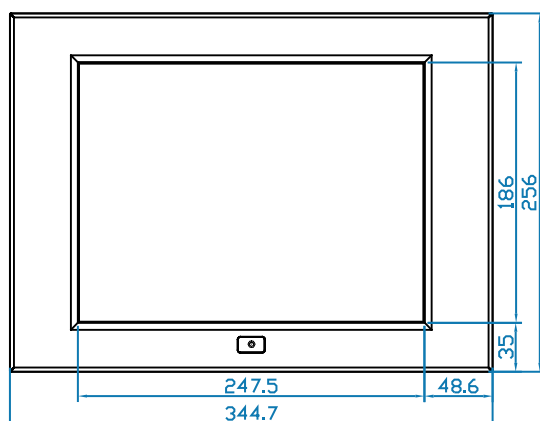
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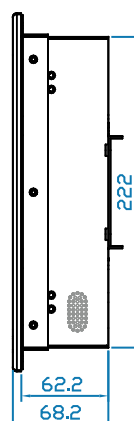
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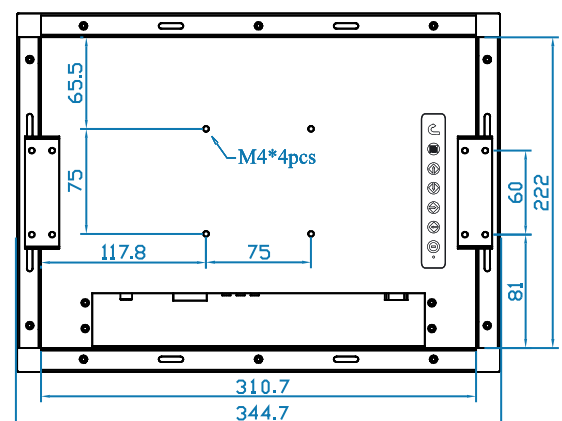
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Side View



Rear View



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