



Features

- 8" TFT LCD Backlight with Resolution of 800 x 600
- Plastic Housing
- Resistive Touch Screen/Projected Capacitive Touch
- Wide-ranging 9~36V DC Power Input



Specifications

I/O Port	
VGA	1
DVI	1
RCA	Option
Touch	1 x USB for Touch Control 1 x RS-232 for Touch Control(option)
OSD Control Membrane	OSD keypad on the rear side
Power	1 x 3-pin TB for DC 9~36V Input

LCD	
Display Type	8" color TFT LCD
Max. Resolution	800 x 600
Max. Color	262K
Luminance (cd/m²)	350
View Angle	140 (H) / 135 (V)
Backlight Lifetime	40,000 hrs
Contrast Ratio	500 : 1

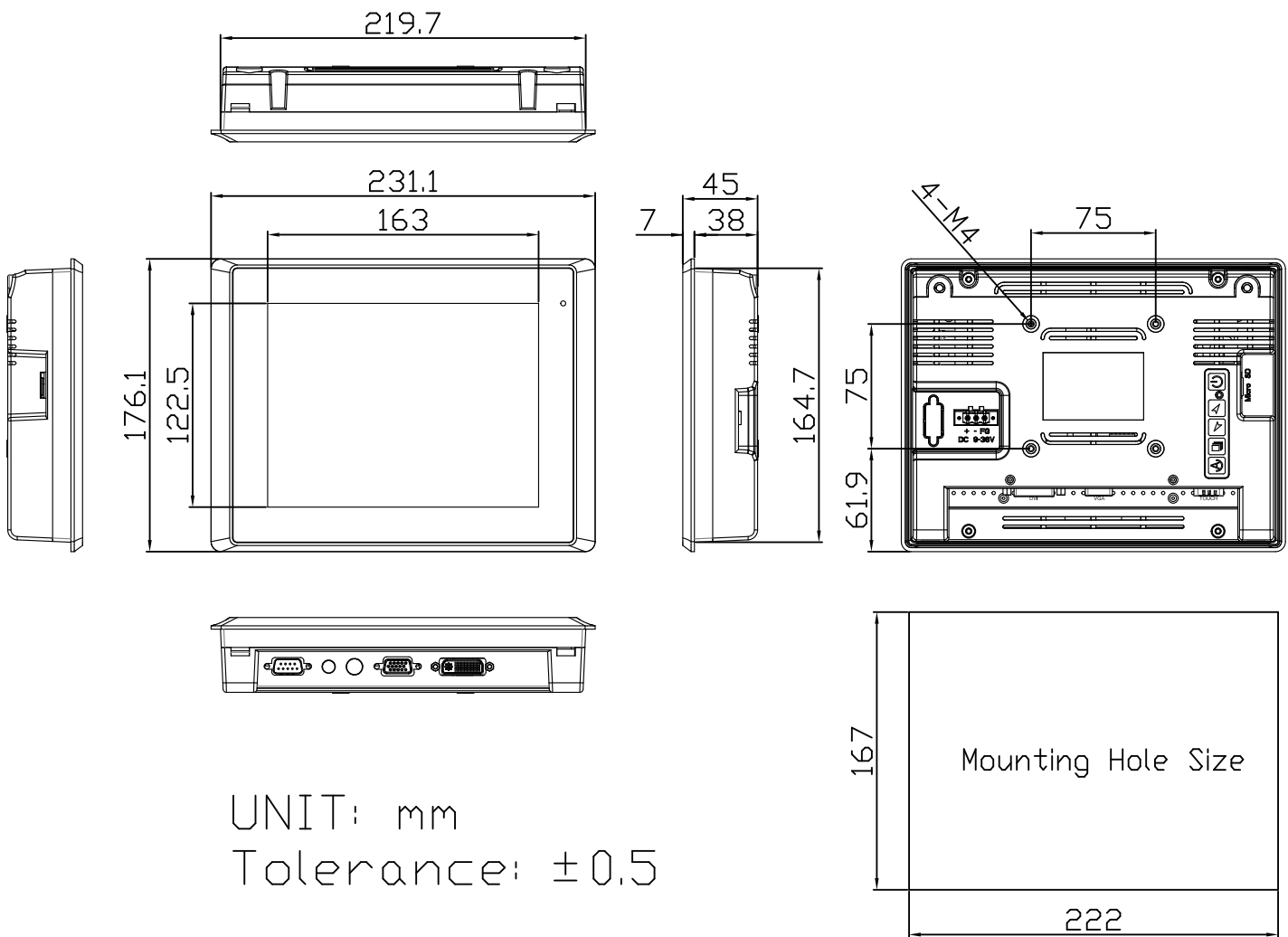
Power	
Power Input	9~36V DC
Power Consumption	MAX: 5W

Touch Screen – Resistive Touch Window	
Interface	USB Default (RS-232 Option)
Light Transmission	Over 80%

Touch Screen – Projected Capacitive Touch	
Interface	USB
Light Transmission	Over 90%

Mechanical	
Front Panel	Plastic Housing/Panel Mount
Rear Panel	VESA Mount 75 x 75
Chassis Color	Pantone Cool Gray 11C
IP Rating	Front Panel IP65
Dimensions	231.1 x 176.1 x 45 mm
Net Weight	1 Kg

Dimension



UNIT: mm
Tolerance: ±0.5

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

Ordering Information	
ADP-1080AT-P1	8" 800*600 SVGA, Front IP65 Industrial Display with Resistive touch screen, VGA/DVI input, 9~36V DC power input only with Adapter, plastic enclosure
ADP-1080AT-P2	8" 800*600 SVGA, Front IP65 Industrial Display with Projected Capacitive touch screen, VGA/DVI input, 9~36V DC power input only with Adapter, plastic enclosure