

Features

- 12.1" 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	12.1" color TFT LCD
Max. Resolution	800 x 600
Max. Color	16.2M
Luminance (cd/m ²)	450
View Angle	160 (H) / 140 (V)
Backlight Lifetime	50,000 hrs
Contrast Ratio	800 : 1

Power

Power Input	9~36V DC
Power Consumption	MAX: 8.5W (1120AT) MAX: 8.5W (1120AP)

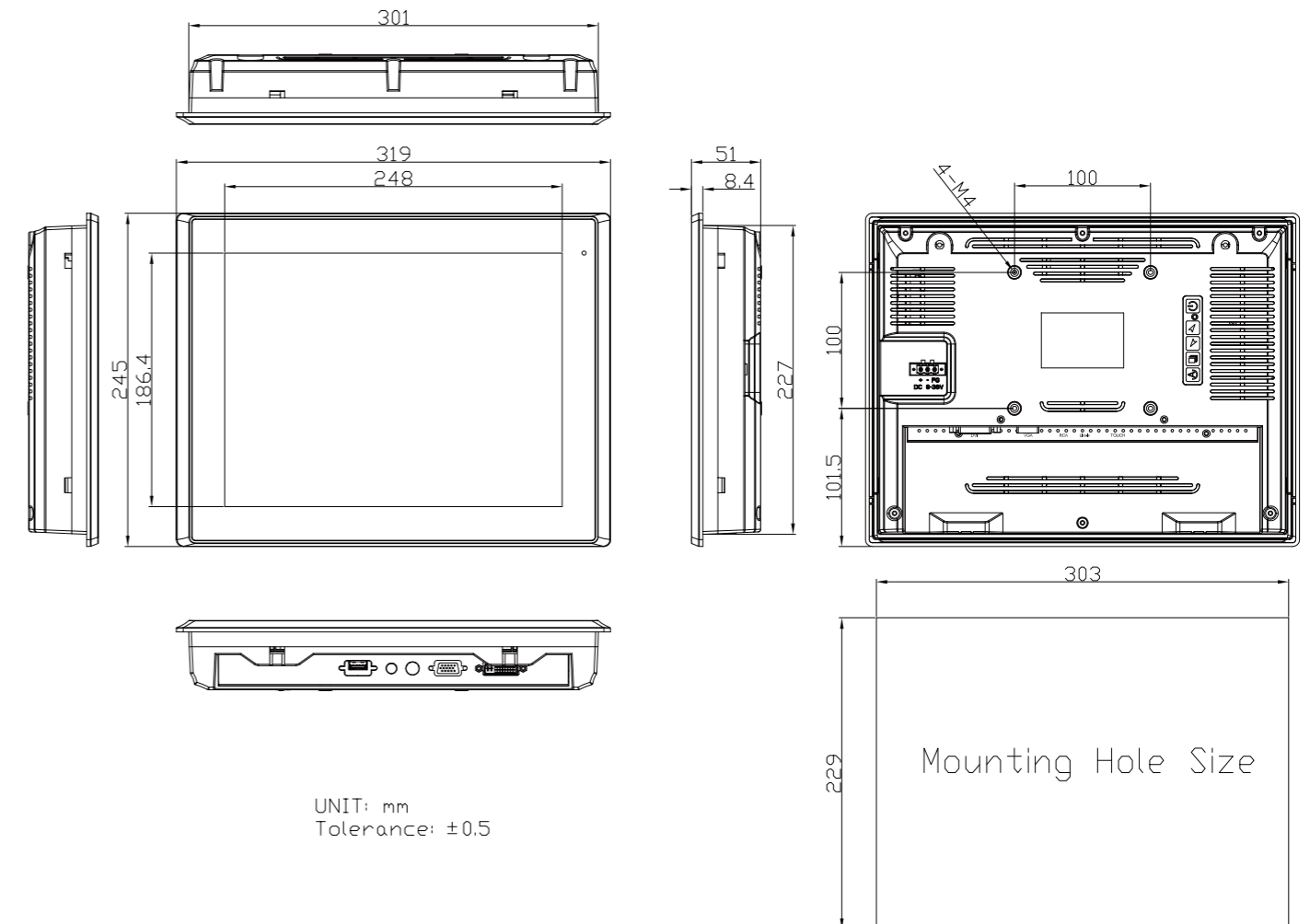
Touch Screen

Type	Resistive touch window Projected capacitive touch screen (for P model)
Interface	Resistive touch window: USB default/RS-232 option Projected capacitive touch screen: USB
Light Transmission	Resistive touch window: over 80% Projected capacitive touch screen: over 90%

Mechanical

Front Panel	Plastic Housing/Panel Mount
Rear Panel	VESA Mount 100 x 100
Chassis Color	Pantone Cool Gray 11C
IP Rating	Front Panel IP65
Dimensions	319 x 245 x 51 mm
Net Weight	2 Kg

Dimension



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-1120AT-01	12.1" 800x600 SVGA, Front IP65 Industrial Display with Resistive touch screen, VGA/DVI input, DC 9~36V power input only with Adapter, plastic enclosure
ADP-1120AP-01	12.1" 800x600 SVGA, Front IP65 Industrial Display with Projected Capacitive touch screen, VGA/DVI input, DC 9~36V power input only with Adapter, plastic enclosure