

## Features

- 15" Black steel enclosure industrial display
- IP65 compliant front bezel
- OSD at front side
- VESA mount 75 x 75
- Anti-reflection glass in front for protection (optional touch panel)
- Default DC 9~36V input, option AC 100~240V input
- VGA, DVI, HDMI, and DP input

## Specifications

### I/O Port

|             |                                                                                |
|-------------|--------------------------------------------------------------------------------|
| VGA         | 1 x VGA                                                                        |
| DVI         | 1 x DVI-D                                                                      |
| DP          | 1 x DP                                                                         |
| HDMI        | 1 x HDMI                                                                       |
| Audio       | 1 x Audio Line-in phone jack                                                   |
| Power Input | 1 x 3 pin terminal block , DC 9~36V<br>AC 100~240V (option)                    |
| Others      | 1 x USB type B for touch control<br>1 x RS-232 DB-9 for touch control (option) |
| OSD Control | OSD on the front side default, OSD on the rear side (option)                   |

| Display                        | Standard        | High Brightness Optional |
|--------------------------------|-----------------|--------------------------|
| Display Type                   | 15" TFT-LCD     | 15" TFT-LCD              |
| Max. Resolution                | 1024 x 768      | 1024 x 768               |
| Max. Color                     | 16.2M           | 16.7M                    |
| Luminance (cd/m <sup>2</sup> ) | 300             | 1000                     |
| View Angle                     | 176(H) / 176(V) | 176(H) / 176(V)          |
| Contrast                       | 2000:1          | 1000:1                   |
| Backlight Lifetime             | 70,000 hrs      | 70,000 hrs               |

### Touch Screen

|                       |                              |
|-----------------------|------------------------------|
| Type                  | Resistive Touch              |
| Interface             | USB default<br>RS-232 option |
| Light Transmission(%) | 80%                          |

### Power

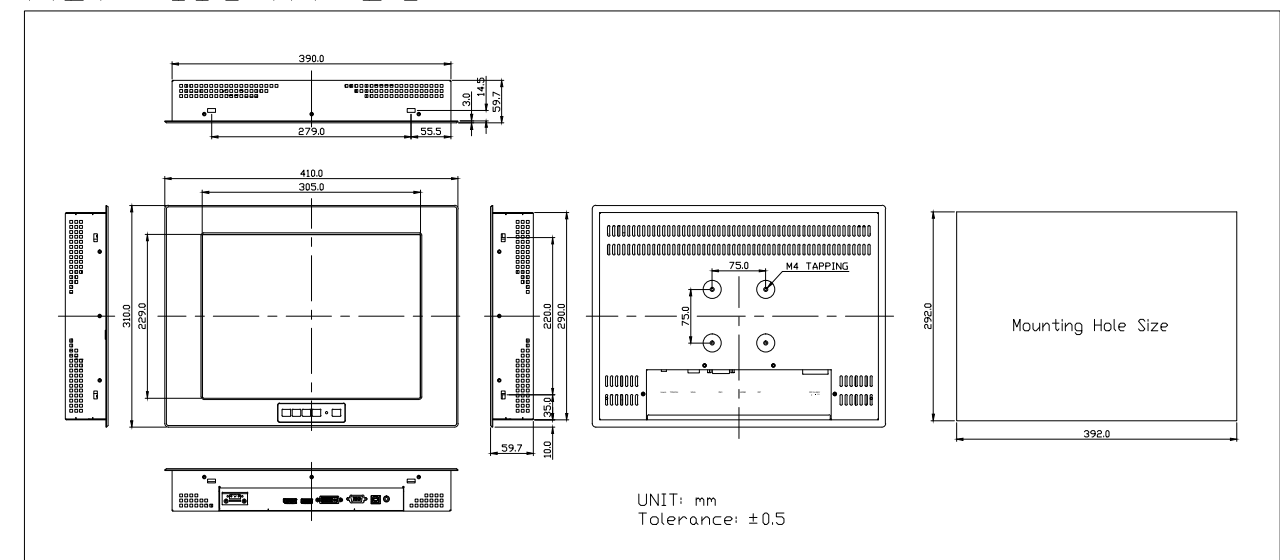
|                   |                                |
|-------------------|--------------------------------|
| Power Input       | DC 9~36V, AC 100~240V (option) |
| Power Consumption | ADP-1154AT: 12.9W (MAX)        |

### Mechanical

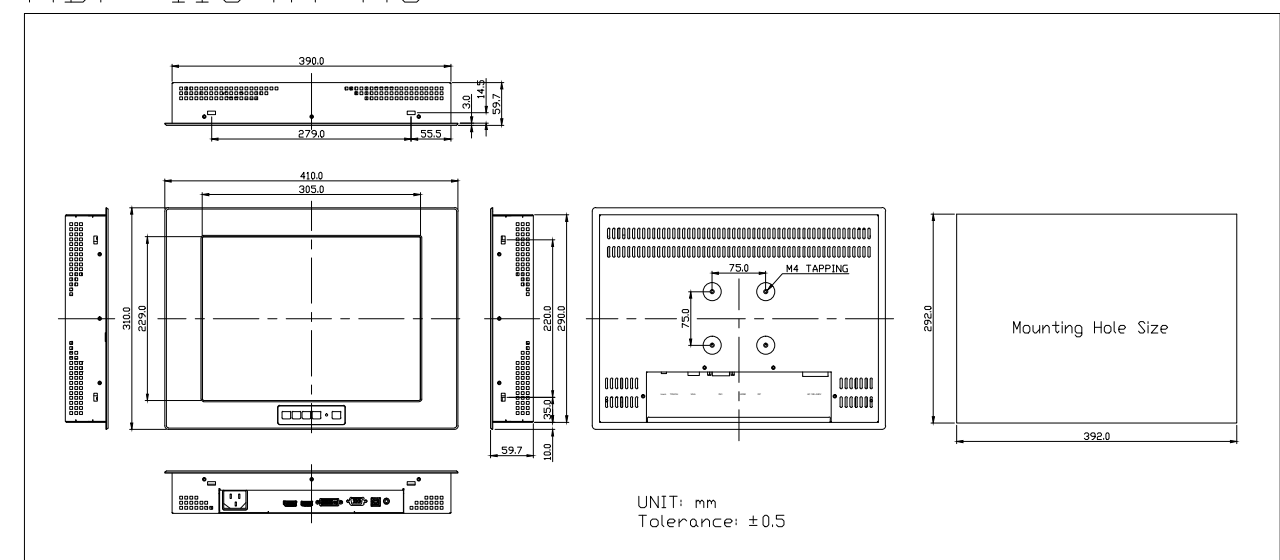
|                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| Construction       | Black Steel Front Panel<br>Option Front Bezel : Stainless / Aluminum |
| Mounting           | Panel mount / VESA mount 75 x 75 / Rack Mount (Option)               |
| IP Rating          | Front side IP65                                                      |
| Dimensions (WxHxD) | 410 x 310 x 59.7 mm                                                  |
| Net Weight         | 5.35 kg                                                              |

## Dimensions

### ADP-1154A DC



### ADP-1154A AC



### Environmental

|                       |                                  |
|-----------------------|----------------------------------|
| Operating Temperature | 0~50°C / -20~60°C for option     |
| Storage Temperature   | -30~70°C                         |
| Humidity              | 10 to 95% @ 40°C, Non-condensing |
| Certificate           | CE/FCC, Class A                  |

### Ordering Information

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ADP-1154A           | 15" 1024 x 768 industrial display, VGA, DVI-D, HDMI, DP input, 5 keys front OSD, DC 9~36V power input, no touch with protective glass, black steel enclosure |
| ADP-1154AT (option) | 15" 1024 x 768 industrial display, VGA, DVI-D, HDMI, DP input, 5keys front OSD, DC 9~36V power input, 5-wire resistive touch, black steel enclosure          |