

# AADP-121(P)

## FPD Aluminum die-casting Display



**Computer für Industrie**

### Features /

- Solid Aluminum Die-casting chassis
- Variety of LCD panel size selections
- Front bezel IP65
- VGA/DVI input
- 9~36V DC wide range power input

### Specifications /

#### LCD

Display Type	21.5" TFT-LCD
Max. Resolution	1920x1080
Max. Color	16.7M
Luminance (cd/m <sup>2</sup> )	250
View Angle	H:178 / V:178°
Backlight Lifetime	30,000 hrs
Contrast	3000:1
Power Consumption	Max: 21.7W (Resistive Touch) Max: 24.9W (Projected Capacitive Touch)

#### System

OSD Control Membrane	On board controller, extendable key pad from connector Transfer Board OSD Membrane Keypad
External I/O Port	1 x VGA, 1 x DVI, 1 x RCA for Option 1 x 3 pins terminal block 1 x USB for Touch Control Optional: 1 x DB-9 for Resistive Touch control 1x Line in by Phone Jack
Power Input	9~36V DC
Touch Screen	121:Resistive Touch Window 121P:Projected Capacitive Touch
Light Transmission	AADP -121:80% AADP -121P:90%

#### Mechanical

Construction	Aluminum Die-casting chassis
IP Rating	IP65 front panel
Mounting	Panel mounting, VESA 100x 100
Dimension(mm)	557 x 362 x 64.8 mm
Net Weight	7.5Kg

#### Environmental

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

Alptech Elektronik GmbH



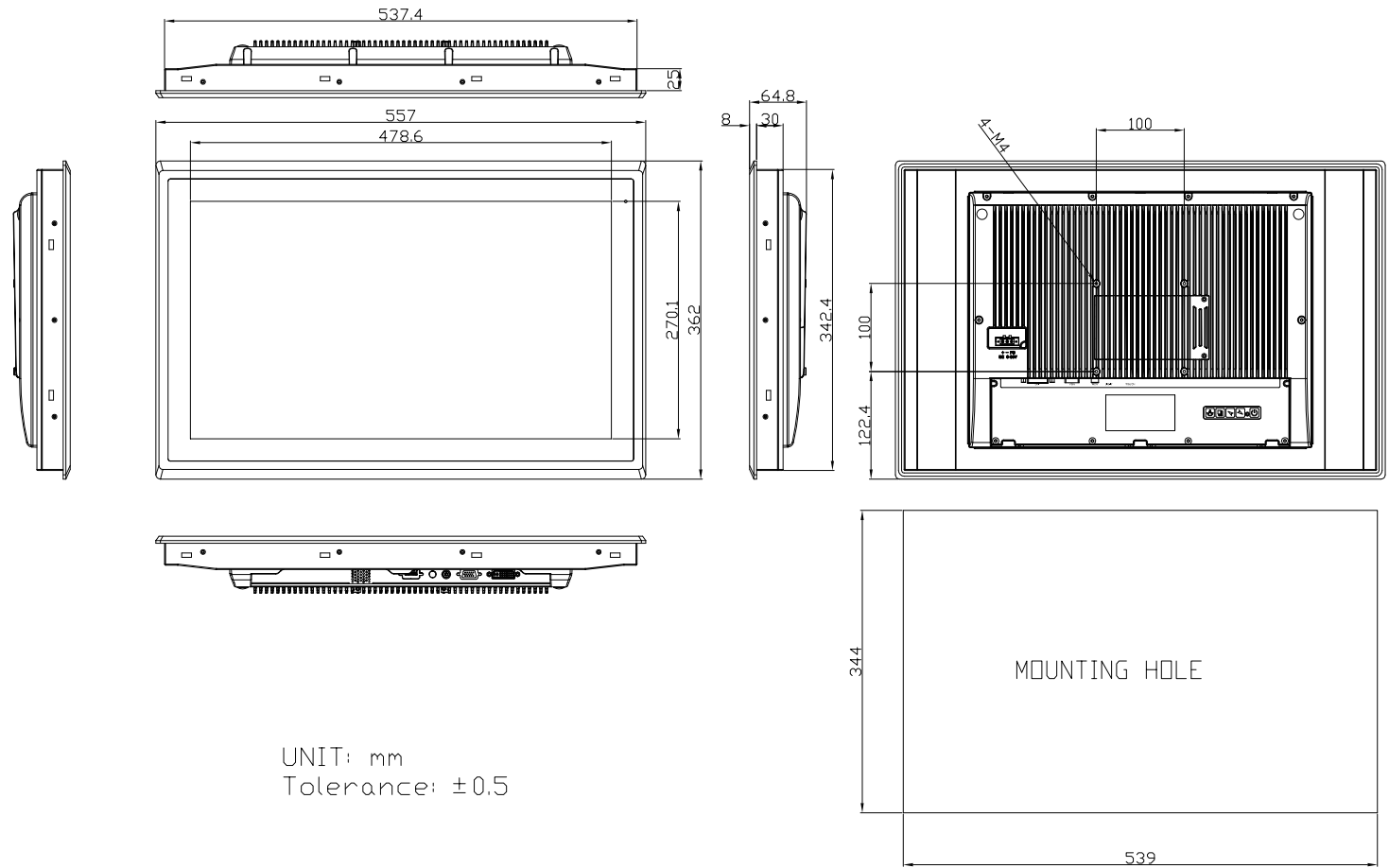
Zimmersmühlenweg 14-18 Tel: 06171-9799110 E-Mail: info@alptech.de

D-61440 Oberursel/Ts. Fax: 06171-9799115 www.alptech.de

# AADP-121(P)



## Dimension /



UNIT: mm  
Tolerance:  $\pm 0.5$

### Ordering Information

AADP-121R	21.5" FHD FPD Industrial Display, Resistive Touch with RS-232 interface, VGA, DVI input, 5 keys OSD on rear side, 9~36V DC power input
AADP-121P	21.5" FHD FPD Industrial Display, Projected Capacitive Touch with USB interface, VGA, DVI input, 5 keys OSD on rear side, 9~36V DC power input