

ADP-1174A

17" Steel Enclosure LCD Display

Industrial Panel PC

HMI Cotroller

**Industrial
Display Monitor**

Box PC



Features

- 17" 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 AC 100~240V (option) |
| Others | 1 x USB type B for touch control 1 x RS-232 DB-9 for touch control 1 x AC inlet (option) |
| OSD Control | OSD on the front side default, OSD on the rear side (option) |

| Display | Standard | High Brightness Optional |
|--------------------------------|-----------------|--------------------------|
| Display Type | 17" TFT-LCD | 17" TFT-LCD |
| Max. Resolution | 1280 x 1024 | 1280 x 1024 |
| Max. Color | 16.2M | 16.7M |
| Luminance (cd/m ²) | 350 | 1000 |
| View Angle | 170(H) / 160(V) | 160(H) / 140(V) |
| Contrast | 1000:1 | 800:1 |
| Backlight Lifetime | 30,000 hrs | 50,000 hrs |

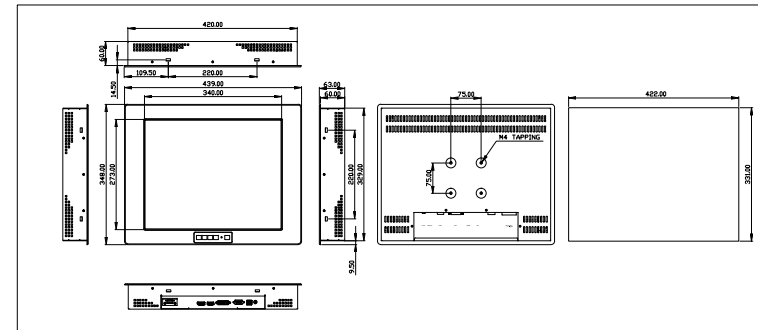
| Touch Screen | |
|-----------------------|------------------------------|
| Type | Resistive Touch |
| Interface | USB default RS-232 option |
| Light Transmission(%) | 80% |

| Power | |
|-------------------|--------------------------------|
| Power Input | DC 9~36V, AC 100~240V (option) |
| Power Consumption | TBD |

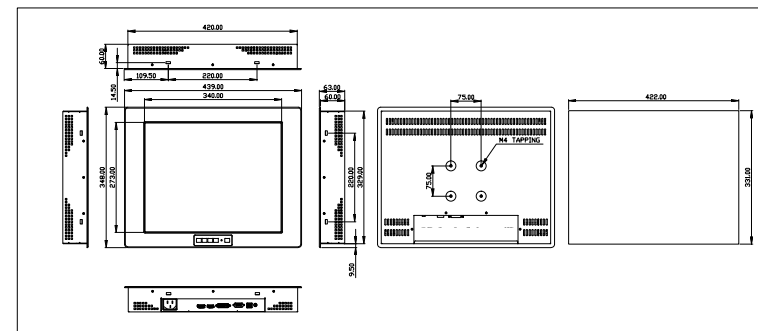
| Mechanical | |
|--------------------|--|
| Construction | Black Steel Front Panel Option Front Bezel : Stainless / Aluminum |
| Mounting | Panel mount / VESA mount 75 x 75 / Rack Mount (Option) |
| IP Rating | Front side IP65 |
| Dimensions (WxHxD) | 439 x 348 x 63 mm |
| Net Weight | 5.9 kg |

Dimensions

ADP-1174A DC



ADP-1174A 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-1174A | 17" 1280 x 1024 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-1174AT (option) | 17" 1280 x 1024 industrial display, VGA, DVI-D, HDMI, DP input, 5keys front OSD, DC 9~36V power input, 5-wire resistive touch, black steel enclosure |

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660