



## ADM-5817AX

Waterproof 17-inch KVM Extender Integrated LCD Display Monitor

### Features

- 17-inch LCD Display, 1280 x 1024 resolutions
- 5-Wire Resistive Touch Screen
- Waterproof Stainless-Steel Enclosure
- Enclosure meets IP65 / NEMA 4X requirements

#### Integrated HDMI & USB Extender Option:

- Single CAT6 cable connection to KVM Transmitter
- True one-cable solution up to 100 meters CAT6 cable, no power supply is required
- Powered by Transmitter
- Built-in a 2-port USB 2.0 hub to support multiple USB devices.
- Built-in a 1-port 100BaseT Ethernet pass-through

#### Integrated VGA & RS-232 Extender Option:

- Video signal transmission length up to 1,000 ft (330m) over CAT5e cable
- Adjustable equalization and gain control
- De-skew compensation available for RGB delay control
- 24VDC Input

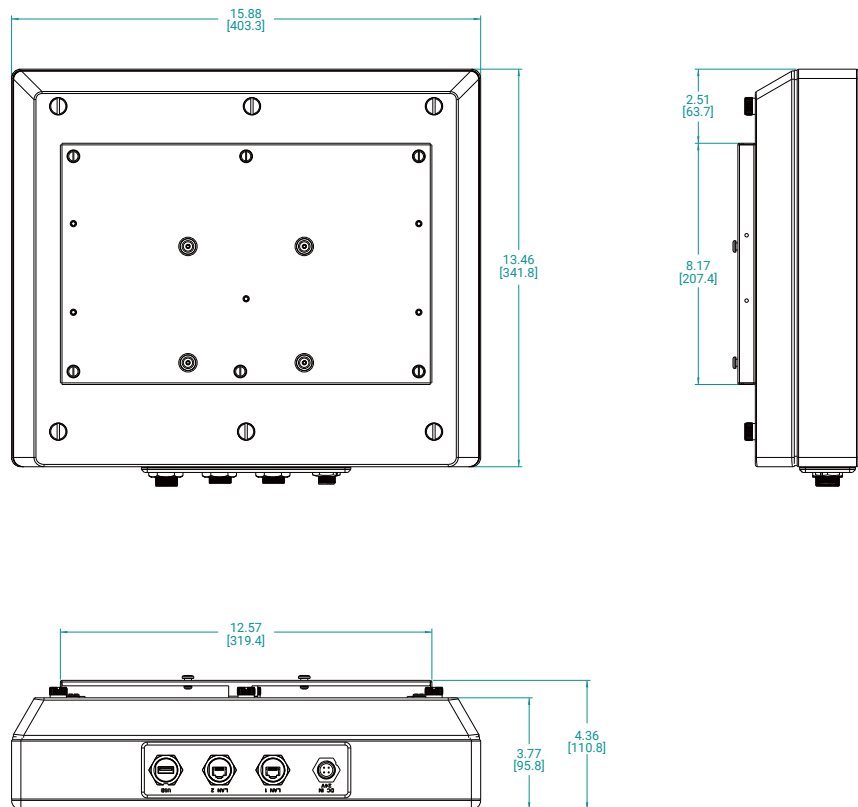
## Specifications

| Model Name                         | ADM-5817AX                                            |
|------------------------------------|-------------------------------------------------------|
| <b>LCD Display</b>                 |                                                       |
| Display Size (Diagonal)            | 17"                                                   |
| Max Resolution                     | 1280 x 1024                                           |
| Backlight Lifetime (Hours)         | 50,000 hours                                          |
| <b>Visual Characteristics</b>      |                                                       |
| Colors                             | 16.7 million                                          |
| Aspect Ratio                       | 5:4                                                   |
| Viewing Angle (V/H)                | 140° / 160°                                           |
| Contrast Ratio                     | 800:1                                                 |
| Brightness                         | 350 nits                                              |
| <b>Input Interface</b>             |                                                       |
| VGA                                | Via VGA Transmitter                                   |
| DVI                                | N/A                                                   |
| HDMI                               | Via HDMI Transmitter                                  |
| Display Port                       | N/A                                                   |
| CVBS                               | N/A                                                   |
| YPbPr                              | N/A                                                   |
| <b>Touchscreen</b>                 |                                                       |
| Technology                         | 5-Wire Resistive                                      |
| Interface                          | RS-232 Via VGA Transmitter / USB Via HDMI Transmitter |
| Driver                             | Win XP, Win 7, Win10                                  |
| <b>Enclosure</b>                   |                                                       |
| Color                              | Stainless Steel                                       |
| Protection                         | Meets NEMA 4X                                         |
| <b>Power/Thermal Specs</b>         |                                                       |
| Power Requirement (Max)            | 24VDC / 0.53A                                         |
| Power Consumption (Max)            | 13 W                                                  |
| Recommended Power Supply           | 18 W                                                  |
| Heat Dissipation                   | 43 BTU/hr                                             |
| <b>Physical Information</b>        |                                                       |
| Mounting                           | Multiple Mount Options                                |
| Net Weight                         | 29 Lbs / 13.15 Kg                                     |
| Dimension (W x H x D)              | 15.88 x 14.07 x 4.36 inch                             |
| Recommended Cutout Dimension (WxH) | 403.4 x 357.4 x 110.7 mm                              |
| <b>Environmental</b>               |                                                       |
| Operating Temperature              | 0 to 50°C (32 to 122°F)                               |
| Storage Temperature                | -20 to 60°C (-4 to 140°F)                             |
| Humidity                           | 5% to 95% non-condensing                              |
| Rating                             | Meets NEMA 4X                                         |
| Certification                      | N/A                                                   |

## Dimension Drawing

Model Name: ADM-5817AX

Size Unit: inch(mm)



## Ordering Information

| Item                 | ADM-5817AX-00A              |
|----------------------|-----------------------------|
| LCD Display          | 17" / 1280 x 1024           |
| Touch Screen         | 5-Wire Resistive            |
| Enclosure            | Stainless Steel             |
| Extender Video Input | HDMI via HDMI Transmitter   |
| Power Supply         | Powered by HDMI Transmitter |