



## ADM-1824AP

Panel Mount 24-inch Resistive Touch Display

### Features

- 24" LCD, 1920 x 1080 Resolution
- 5-Wire Resistive Touch or Tempered Glass
- RS-232, USB Touch Interface
- NEMA 4/4X Front Bezel
- Black Powder Coated or Stainless-Steel Bezel
- VGA, DVI, HDMI, DP Input
- 24VDC Operating Voltage
- Very High Bright Option Available

### Specifications

Model Name	ADM-1824AP
<b>LCD Display</b>	
Display Size (Diagonal)	24"
Max Resolution	1920 x 1080
Backlight Lifetime (Hours)	50,000 hours
<b>Visual Characteristics</b>	
Colors	16.7 million
Aspect Ratio	16:9
Viewing Angle (V/H)	178° / 178°
Contrast Ratio	5000:1
Brightness	250 nits (1000 nits* Very High Brightness Version)
<b>Input Interface</b>	
VGA	Yes
DVI	Yes
HDMI	Yes
Display Port	Yes
CVBS	N/A
YPbPr	N/A
<b>Touchscreen</b>	
Technology	5-Wire Resistive
Interface	RS-232, USB
Driver	Win XP, Win 7, Win10
<b>Front Bezel</b>	
NEMA 4	Black Powder Coated
NEMA 4X	Stainless Steel (Optional)
<b>Power/Thermal Specs.</b>	
Power Requirement (Max)	24VDC / 0.88A
Power Consumption (Max)	21 W
Recommended Power Supply	30 W
Heat Dissipation	72 BTU/hr
<b>Physical Information</b>	
Mounting	Panel Mount
Net Weight	20 lbs / 9.07 kg
Dimension (W x H x D)	23.91 x 14.50 x 1.81 inch 607.3 x 368.3 x 46.1 mm
Recommended Cutout Dimension (WxH)	23.22 x 13.80 inch 589.8 x 350.5 mm
<b>Environmental</b>	
Operating Temperature	0~50°C (32~122°F), * VHB Version 0~35°C (32~95°F)
Storage Temperature	-20~60°C (-4~140°F)
Humidity	5% to 95% (non-condensing)
Rating	Bezel Meets NEMA 4 / NEMA 4X requirements
Certification	CE, UL 508

## Ordering Information

Item	ADM-1824AP-000
LCD Display	24" LCD / 1920 x 1080
Touch Screen	5-Wire
Bezel	Black Powder Coated
Power Supply	24VDC Input

Item	ADM-1824AP-001
LCD Display	24" LCD / 1920 x 1080
Touch Screen	5-Wire
Bezel	Black Powder Coated
Power Supply	110/220VAC Power Adaptor

Item	ADM-1824AP-004
LCD Display	24" LCD / 1920 x 1080
Touch Screen	5-Wire
Bezel	Stainless Steel
Power Supply	24VDC Input

Item	ADM-1824AP-005
LCD Display	24" LCD / 1920 x 1080
Touch Screen	5-Wire
Bezel	Stainless Steel
Power Supply	110/220VAC Power Adaptor