

ADM-1819AP

Panel Mount 19-inch Resistive Touch Display

Features

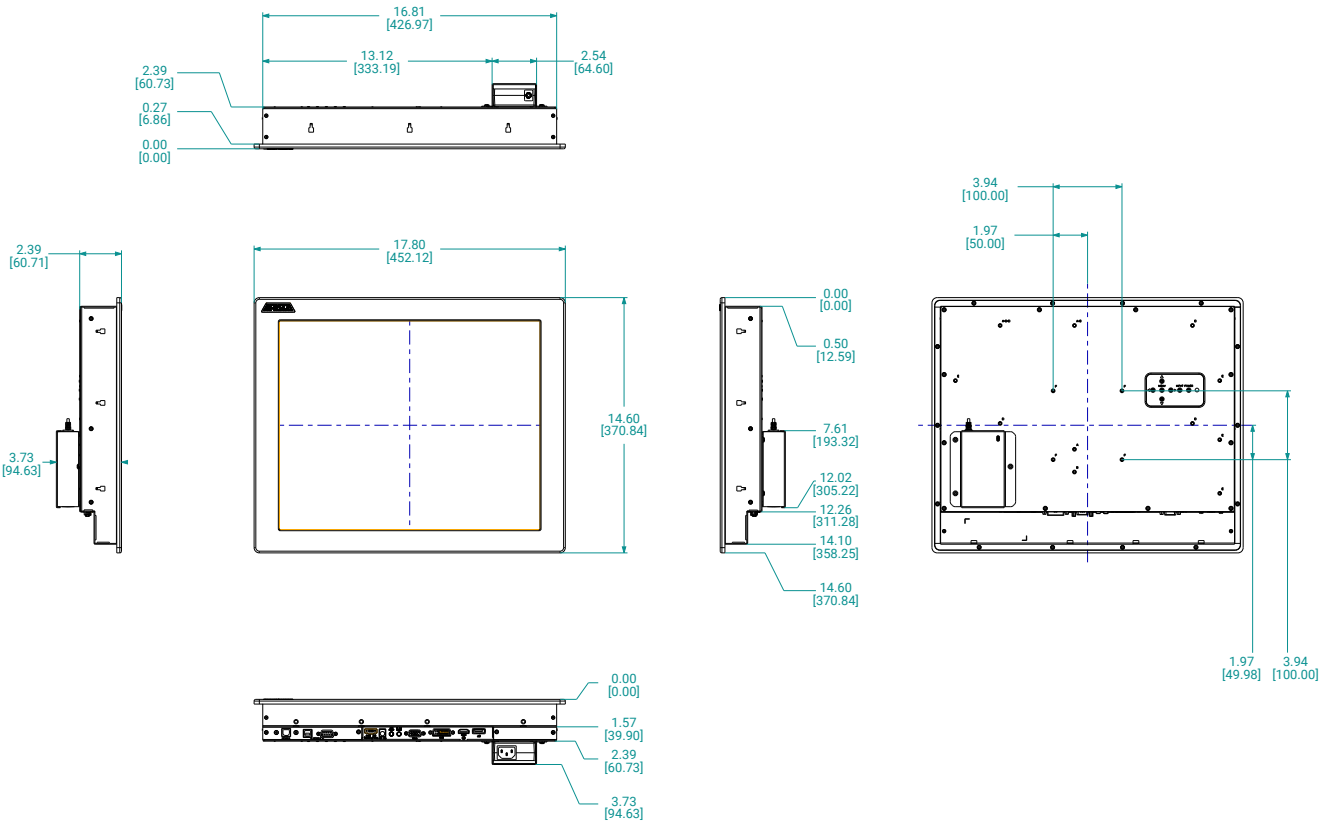
- 19" LCD, 1280 x 1024 Resolution
- 5-Wire Resistive Touch or Tempered Glass
- RS-232, USB Touch Interface
- NEMA 4/4X Front Bezel
- Black Powder Coated or Stainless-Steel Bezel
- VGA, DVI, HDMI, DP Input
- 24VDC Operating Voltage
- Very High Bright Option Available

Specifications

Model Name	ADM-1819AP
LCD Display	
Display Size	19"
Max Resolution	1280 x 1024
Backlight Lifetime	50,000 hours
Visual Characteristics	
Colors	16 million
Aspect Ratio	5:4
Viewing Angle (V/H)	178° / 178°
Contrast Ratio	700:1
Brightness	450 nits (1000 nits* Very High Brightness Version)
Input Interface	
VGA	Yes
DVI	Yes
HDMI	Yes
Display Port	Yes
CVBS	N/A
YPbPr	N/A
Touchscreen	
Technology	5-Wire Resistive
Interface	RS-232, USB
Driver	Win XP, Win 7, Win10
Front Bezel	
NEMA 4	Black Powder Coated
NEMA 4X	Stainless Steel (Optional)
Power/Thermal Specs.	
Power Requirement (Max)	24VDC / 0.53A
Power Consumption (Max)	12.6 W
Recommended Power Supply	18 W
Heat Dissipation	43 BTU/hr
Physical Information	
Mounting	Panel Mount
Net Weight	17 lbs / 7.71 kg
Dimension (W x H x D)	17.80 x 14.60 x 2.39 inch 452.10 x 370.80 x 60.71 mm
Recommended Cutout Dimension (WxH)	17.00 x 13.80 inch 431.80 x 350.50 mm
Rating	Bezel Meets NEMA 4 / NEMA 4X requirements
Certification	CE, UL 508
Environmental	
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)

Dimension Drawing

ADM-1819AP
Size Unit: inch(mm)



Ordering Information

Item	ADM-1819AP-000	ADM-1819AP-001
LCD Display	19" LCD / 1280 x 1024	19" LCD / 1280 x 1024
Touch Screen	5-Wire	5-Wire
Bezel	Black Powder Coated	Black Powder Coated
Power Supply	24VDC Input	110/220VAC Power Adaptor

Item	ADM-1819AP-004	ADM-1819AP-005
LCD Display	19" LCD / 1280 x 1024	19" LCD / 1280 x 1024
Touch Screen	5-Wire	5-Wire
Bezel	Stainless Steel	Stainless Steel
Power Supply	24VDC Input	110/220VAC Power Adaptor