



ADM-5824BP

24-inch VESA Mount 5-Wire Resistive Touch Display



Features

- 24" LCD, 1920 x 1080 Resolution
- 5-Wire Resistive Touch or Tempered Glass
- RS-232, USB Touch Interface
- VGA / DVI Input
- Enclosure meets NEMA IP50 requirements
- VESA Mount, Optional Wall Mount Bracket
- 12V DC Input

Specifications

Model Name	ADM-5824BP
LCD Display	
Display Size (Diagonal)	24"
Max Resolution	1920 x 1080
Backlight Lifetime (Hours)	50,000 hours
Visual Characteristics	
Colors	16.7 million
Aspect Ratio	16:9
Viewing Angle (V/H)	178° / 178°
Contrast Ratio	5000:1
Brightness	250 nits (Very High Brightness Version: 1000 nits)
Input Interface	
VGA	Yes
DVI	Yes
HDMI	N/A
Display Port	N/A
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
Power/Thermal Specs	
Power Requirement (Max)	12VDC / 1.69A, 24VDC / 0.85A
Power Consumption (Max)	21 W
Recommended Power Supply	29 W
Heat Dissipation	70 BTU/hr
Physical Information	
Mounting	VESA Mount
Net Weight	20 Lbs/ 9.07 kg
Dimension (W x H x D)	22.89 x 13.74 x 1.93 inch 581.4 x 348.9 x 49.1 mm
Recommended Cutout Dimension (WxH)	N/A
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
Rating	Bezel Meets IP50 Requirements
Certification	UL 508

Ordering Information

Item	ADM-5824BP-001
LCD Display	24" LCD / 1920 x 1080
Touch Screen	5-Wire
Enclosure	Black Powder Coated
Power Supply	110/220VAC Input