

Specifications	ADM-1819AM
LCD Display	
Display Size (Diagnol)	19.0 inch
Resolution	1280 x 1024
Backlight Lifetime (Hours)	50,000
Visual Characteristics	
Colors	16.7 millions
Aspect ratio	5:4
Viewing angle (V/H)	160° / 170°
Response time (Typical)	5 ms
Pixel Pitch (mm)	0.294 x 0.294
Contrast ratio	1000 : 1
Brightness	1000 nits
Input Interface	
VGA	Yes
DVI	Yes
HDMI	Yes
Display Port	N/A
CVBS	Yes
YPbPr	Yes
Touch Screen	
Technology	5 Wire Resistive
Touch rating	35 million touches
MTBF	490,000 hours
Interface	RS-232, USB
Driver	WinXP Pro, Win7 Pro, Win Embedded 7
Front Bezel	
NEMA 4	Aluminum
NEMA 4x	N/A
Rack Mount Bezel	N/A
Power / Thermal Specs	
Power Requirement (Max)	24VDC / 1.55A
Power Consumption (Max)	38W
Recommended Power Supply	53 W
Heat Dissipation	127 BTU/hr
Physical Information	
Mounting	Panel Mount
Net Weight	20 Lbs / 9.07 Kg
Physical Dimension (WxHxD)	17.87 x 15.18 x 3.30 inch 454.0 x 385.5 x 83.9 mm
Cutout Dimension (WxH)	17.01 x 14.32 inch 432.0 x 363.7 mm
Environmental	
Operating Temperature	0~35°C (32~95°F)
Storage Temperature	-20~60°C (-4~140°F)
Relative Humidity	0~95%
IP/NEMA Rating	Bezel meets NEMA 4
Certification	N/A

Ordering Information		
	ADM-1819AM-000	ADM-1819AM-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 Input
	ADM-1819AM-Z00	ADM-1819AM-Z01
LCD Display	19" LCD / 1280 x 1024	19" LCD / 1280 x 1024
Touch Screen	No Touch	No Touch
Bezel	Black Powder Coated	Black Powder Coated
Power Supply	24VDC Input	110/220VAC Input

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