



ARP-5519AX-K01

NEMA 4X Waterproof and WIFI Boot ThinManager Ready Panel PC Thin Client with 19-inch Resistive Touch Screen

Features

- 19" LCD, 1280 x 1024 Resolution
- 5-Wire Resistive Touch Screen
- Stainless Steel Enclosure meets NEMA 4X Requirements
- Intel N200 CPU
- Up to 16GB DDR4 SO-DIMM
- 2 x Gigabit; 1 x 2.5GB, 1 x Gigabit
- 2 x USB 2.0 ports
- ThinManager WIFI Boot

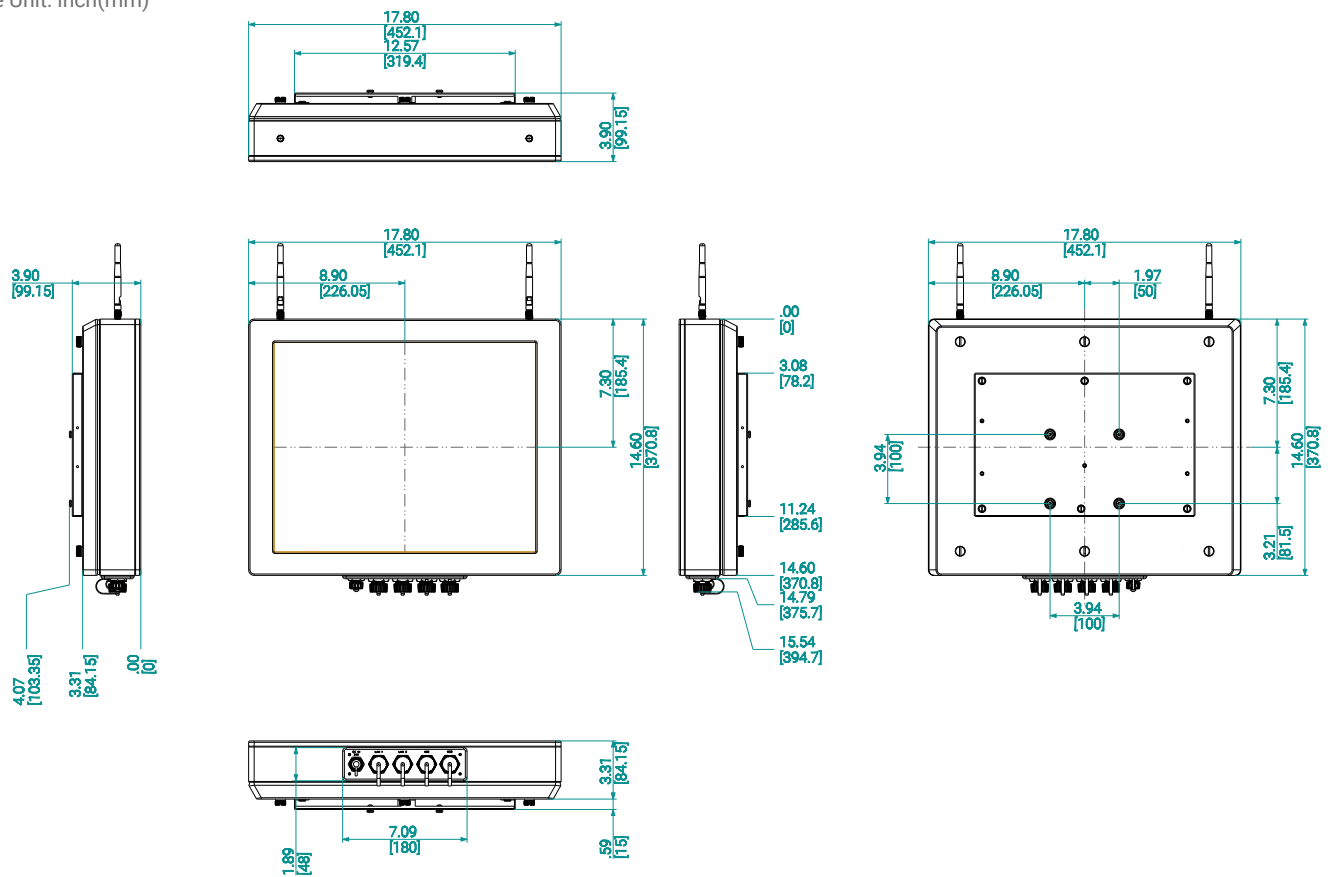
Specifications

Model Name	ARP-5519AX-K01
LCD Display	
Display Size	19.0 inch
Max Resolution	1280 x 1024
Backlight Lifetime	50,000 hours
Visual Characteristics	
Colors	16.7 million
Aspect Ratio	5:4
Viewing Angle (V/H)	160° / 140°
Contrast Ratio	1000 : 1
Brightness	450 nits
Touchscreen	
Technology	5 Wire Resistive
Interface	USB
Driver	ThinManager Universal USB Touch
Enclosure	
NEMA 4	N/A
NEMA 4x	Stainless Steel
System	
CPU	Intel N200
Chipset	Alder Lake
Memory	Up to 16GB DDR4 SO-DIMM
Video Controller	Intel UHD Graphics 24EUs
External Video Output	N/A
Storage Option	N/A
Compact Flash	N/A
Keyboard / Mouse	USB
Audio	N/A
Watchdog Timer	Programmable 1 - 255 sec
Remote Boot	ThinManager Ready, PXE
Expansion Slot	N/A
I/O Communication	
USB Port	2 x USB 2.0
Serial Port	N/A
IEEE 1394	N/A
LAN	1 x 2.5GB, 1 x Gigabit
Parallel	N/A
GPIO	N/A
Smart Battery	
External Smart Battery	N/A
OS Support	
OS Support	ThinManager
Power/Thermal Specs	
Power Requirement (Max)	24V DC
Power Consumption (Max)	51W
Recommended Power Supply	72W 24V DC DIN-Rail Power Supply
Heat Dissipation	174 BTU/hr
Physical Information	
Mounting	Pedestal, VESA, Benchtop, Wall and Ceiling mount
Net Weight	32 Lbs / 14.52 Kg
Dimension (W x H x D)	17.8 x 14.6 x 3.9 inch 452.1 x 370.8 x 99.15 mm
Environmental	
Operating Temperature	0~50°C (32~122°F)
Storage Temperature	-20~60°C (-4~140°F)
Relative Humidity	0~95%
Compliance	
IP/NEMA Rating	Meets NEMA 4X
Certification	N/A

Dimension Drawing

ARP-5519AX

Size Unit: inch(mm)



Ordering Information

Item	ARP-5519AX-K01-007-001
LCD Display	19.0" LCD / 1024 x 768
Touch Screen	5-Wire
Enclosure	Stainless Steel
CPU	N200
Memory	4GB DDR4
Storage	N/A
Remote Boot	WIFI Boot ThinManager Ready
Power Supply	72W 24V DC DIN-Rail Power Supply