ARISTA IPC

ARP-5519AX-AMA-E01 (Ceiling Mount)

Wall Mount 19-inch Resistive Touch Screen Operator Workstation Powered by 802.3bt Type 3 or Type 4 PoE (Ceiling Mount)

Features

- 19" LCD, 1280 x 1024 Resolution
- 5-Wire Resistive Touch Screen
- Intel Celeron J1900 @ 1.99GHz / Atom E3845 @ 1.91GHz CPU
- Up to 8GB DDR3 / Up to 16GB DDR4 SO-DIMM
- Stainless Steel Fully Closed Enclosure
- Meets NEMA 4X / IP66 Protection Requirements
- Stainless Steel Wall Mount Mounting Brackets Included
- Waterproof Keyboard and Pointing Device
- Three Keyboard Options
- ThinManager Ready Version Available
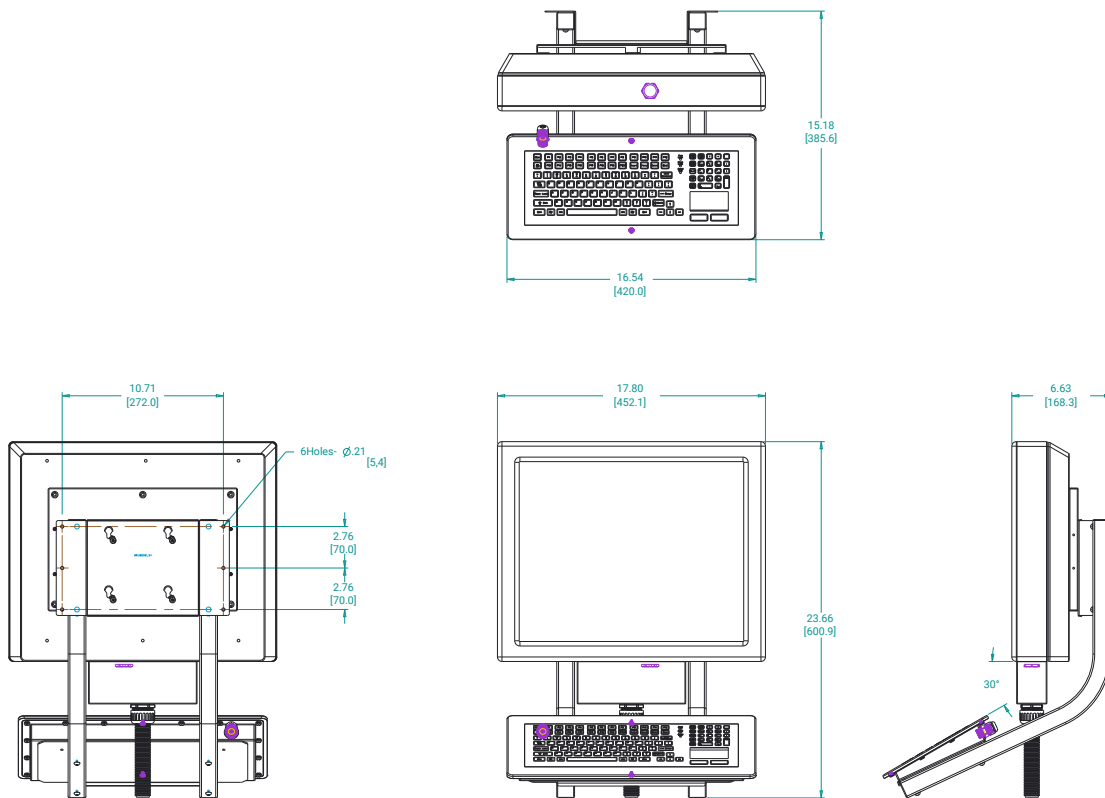- Powered By 802.3bt Type 3 or Type 4 PoE

Specifications

※ Ceiling Mount Option

Model Name	ARP-5519AX-AMA-E01
LCD Display	
Display Size (Diagonal)	19.0 inch
Max Resolution	1280 x 1024
Backlight Lifetime (Hours)	50,000 hours
Visual Characteristics	
Colors	16.7 million
Aspect Ratio	Up to 5:4
Viewing Angle (V/H)	160° / 170°
Contrast Ratio	1000:1
Brightness	450 nits
Touch Screen	
Technology	5 Wire Resistive
Interface	USB
Driver	Windows 7, Windows 10
System	
CPU	Intel Celeron J1900 @ 1.99GHz / Atom E3845 @ 1.91GHz CPU
Chipset	Bay Trail
Memory	Up to 8GB DDR3 SO-DIMM
Video Controller	Intel Gen7 Intel Graphics DX 11, OGL3.2
External Video Output	N/A
Storage Option	2.5" SSD
CFast	Optional
Keyboard	Membrane or Silicon Rubber Keyboard
Mouse	Pointing Device or Touch Pad
Audio	N/A
Watchdog Timer	Programmable 1 - 255 sec
Remote Boot	ThinManager Ready, PXE
Expansion Slot	N/A
I/O Communication	
USB Port	1x USB 2.0
Serial Port	N/A
IEEE 1394	N/A
LAN / Wi-Fi	1 x Gigabit
Parallel	N/A
GPIO	N/A
OS Support	
OS Support	Windows 7, Windows 10
Power/Thermal Specs	
Power Requirement (Max)	Powered By 802.3bt Type 3 or Type 4 PoE
Power Consumption (Max)	30 W
Recommended Power Supply	43 W
Heat Dissipation	103 BTU/hr
Physical Information	
Mounting	Optional Mounting (Refer to Accessories)
Net Weight	45 Lbs / 21 Kg
Dimension (W x H x D)	--
Recommended Cutout Dimension (WxH)	N/A
Rating	Meets NEMA 4X / IP65
Certification	N/A
Environmental	
Operation Temperature	0-35°C (32-95°F)
Storage Temperature	-20-60°C (-4-140°F)
Humidity	0~95%

Dimension Drawing

ARP-5519AX-AMA-E01 (Ceiling Mount)
Size Unit: inch(mm)

15.18
[385.6]

16.54
[420.0]

10.71
[272.0]

6Holes- Ø.21
[5,4]

2.76
[70,0]

2.76
[70,0]

17.80
[452.1]

6.63
[168.3]

23.66
[600.9]

30°

Ordering Information

This is one of the illustrations showing ARP-5519AX can be used in the workstation setup.
Please call ARISTA sales for various workstation mounting options.

ARISTA IPC