



ARIP-3821AX-AMA-E01 (Wall Mount 2)

Adjustable Height Wall Mount 21.5-inch Capacitive Touch Screen
Operator Workstation Powered by 802.3bt Type 3/4 PoE (Wall Mount 2)

Features

- 21.5" LCD, 1920 x 1080 Resolution
- Projected Capacitive Touch Screen
- Intel Celeron J1900 @ 1.99GHz / Atom E3845 @ 1.91GHz CPU
- Up to 8GB DDR3
- Stainless Steel Fully Closed Enclosure
- Meets NEMA 4X / IP66 Protection Requirements
- Adjustable Height Wall Mount Mounting Brackets Included
- Waterproof Keyboard and Pointing Device
- Three Keyboard Options
- ThinManager Ready Version Available
- Powered By 802.3bt Type 3/4 PoE

Specifications

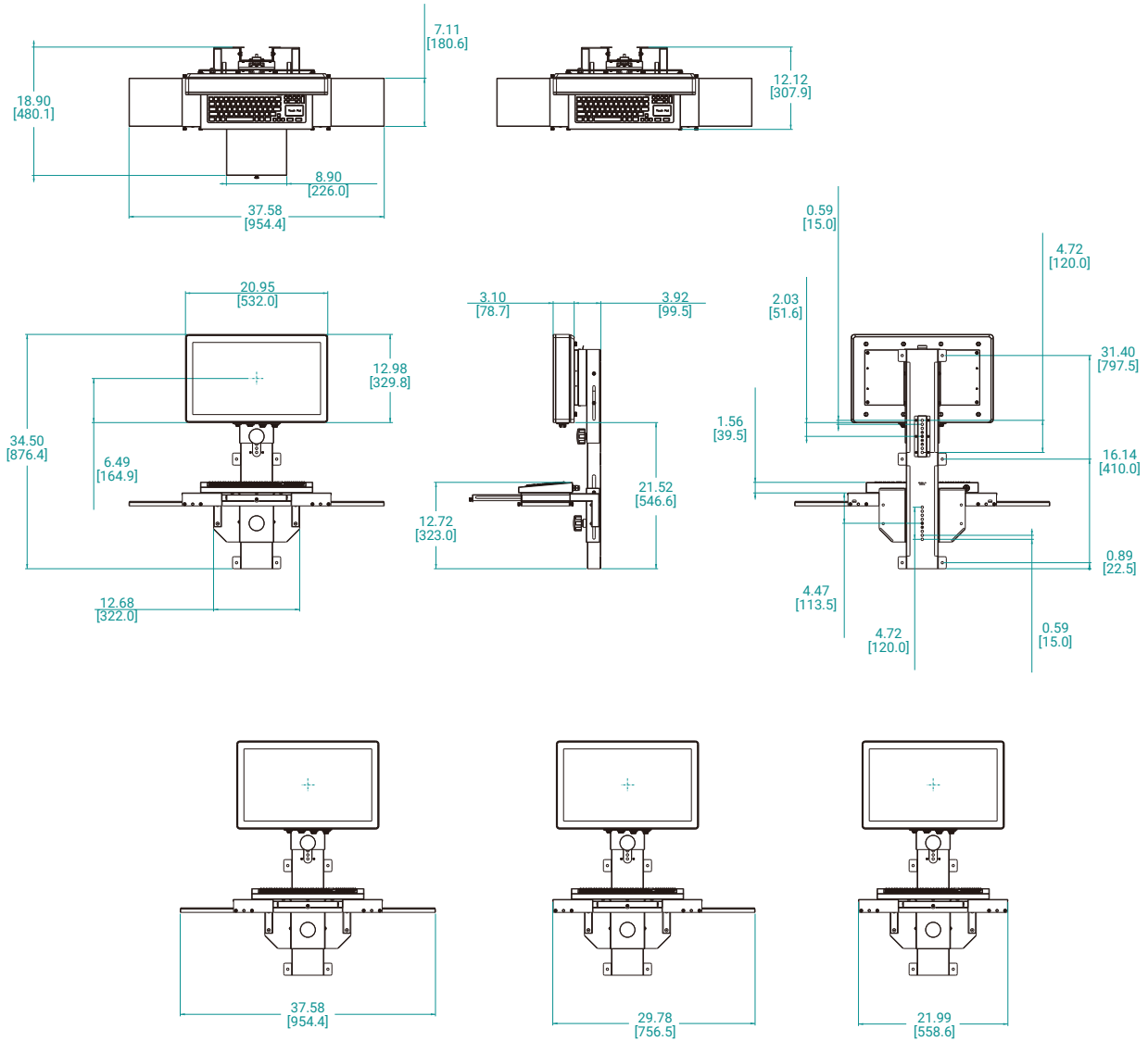
※ Wall Mount 2 Option

| Model Name | ARP-3821AX-AMA-E01 |
|------------------------------------|--|
| LCD Display | |
| Display Size (Diagonal) | 21.5 inch |
| 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 | 1000:1 |
| Brightness | 250 nits |
| Touch Screen | |
| Technology | Projected Capacitive |
| 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 3/4 PoE |
| Power Consumption (Max) | 43W |
| Recommended Power Supply | 62W |
| Heat Dissipation | 147 BTU/hr |
| Physical Information | |
| Mounting | Wall Mount (Adjustable Height) |
| Net Weight | -- |
| Dimension (W x H x D) | -- |
| Recommended Cutout Dimension (WxH) | N/A |
| Environmental | |
| Operation Temperature | 0-35°C (32-95°F) |
| Storage Temperature | -20-60°C (-4-140°F) |
| Humidity | 0~95% |
| Rating | Meets NEMA 4X / IP65 |
| Certification | N/A |

Dimension Drawing

Model Name: ARP-3821AX-AMA-E01 (Wall Mount 2)

Size Unit: inch(mm)



Ordering Information

This is one of the illustrations showing ARP-3821AX can be used in the workstation setup. Please call ARISTA sales for various workstation mounting options.