HDBaseT Ready

15.6" / 21.5" 1080p Multi-Touch Monitors

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**FEATURES**

- 15.6" / 21.5", 16:9 aspect ratio, 1920 x 1080 FHD resolution.
- Project Capacitive Touch Screen support with up to 10 points multi-touch
- True one-cable solution up to 100 meters CAT6 cable, no power supply is required
- Built-in a 2-port USB 2.0 hub to support multiple USB devices applications.
- Remote OSD control over RS-232 via transmitter
- Built-in a 2-port 100BaseT Ethernet pass-through hub
- Audio output jack with remote volume control capability

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**OSD Control Commands over RS-232 via Transmitter**

Arista’s HDBaseT Ready LCD monitors can be controlled remotely over RS-232 via transmitter. Through remote commands, Arista’s HDBaseT Ready LCD monitors can be turned on / off, adjust the brightness of LCD display, or change the volume of the audio output.

**Multi-Touch Touch Screen**

The Arista’s HDBaseT Ready LCD monitors have a flush bezel design so they can be sanitized easily. Arista’s HDBaseT Ready LCD monitors have a 15.6-inch or 21.5-inch LCD display, both with 1920 x 1080 FHD resolution, and an integrated Capacitive Touch Screen which supports up to 10 points multi-touch.

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**Single CAT6 Cable Connection**

Arista’s HDBaseT Ready LCD monitors are featuring integrated HDBaseT receiver and video scaler technology, the Arista’s HDBaseT Ready LCD monitors are a single CAT6 cable solution that is ideally suited for use as a remote computer terminal in a wide range of applications, including public display terminals such as membership sign-up stations or infotainment systems as well as control terminals for manufacturing plants or production lines. Arista’s HDBaseT Ready LCD monitors are powered device (PD) which is powered by PoE and it will be shipped with ARD-1007-A00-TX; a HDBaseT transmitter with PSE (Power sourcing equipment) capability. With its single CAT6 cable connection that includes power, the Arista’s HDBaseT Ready LCD monitors can display remote video content up to a distance of 330 feet from the connected computer or video source. The Arista ADM-2121BP is a true one-cable solution for KVM display connectivity—facilitating the convergent delivery of uncompressed high-definition video, Ethernet control, USB 2.0, and power over a single LAN (CAT6 or above) cable—and CAT6 LAN cables are plug-and-play, ubiquitous, and inexpensive.

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**Audio Output**

Arista’s HDBaseT Ready LCD monitors provide an audio jack for sound extracted from HDMI. The audio output volume can be controlled remotely over RS-232 via transmitter.

**USB 2.0 Hub [x 2]**

Arista’s HDBaseT Ready LCD monitors provide 2 - USB 2.0 ports. All 2 ports are backward compatible with USB 1.1 devices and comply with USB specifications. Each USB 2.0 port provides up to 500 milliamps at 5 volts. The Arista’s HDBaseT Ready LCD monitors in-circuit power supply ensures enough capacity to power 4 USB devices simultaneously. These devices could be your USB Camera, USB Keyboard, USB Mouse, etc.

**100BaseT Ethernet Hub**

Arista’s HDBaseT Ready LCD monitors have a two- port 100BaseT Ethernet Hub which supports Ethernet pass-through, which means Arista’s HDBaseT Ready LCD monitors’ Ethernet ports will be able to access the same Network that is attached to Transmitter’s Ethernet ports, and vice versa. This allows multiple IP devices or controllers to be connected at Arista’s HDBaseT Ready LCD