

## US7220

### 2-Port Thunderbolt 2 KVM Docking Station



The US7220 Thunderbolt 2 KVM Docking Station is a dual-computer KVM docking station for your workspace. You can share Thunderbolt devices, a dual-monitor setup and USB peripherals through a single cable, directly to two computers.

The US7220 enables two Thunderbolt 2-enabled computers to share peripherals with ultra-high 20 Gbps data transfer rates. As a KVM sharing switch it allows you to easily switch the keyboard, video, mouse and peripherals between two computers with the push of a button. With the ability to daisy-chain up to five Thunderbolt devices, the US7220 connects up to 11 peripherals including Thunderbolt monitors and video capture devices; plus USB drives, printers, high-definition cameras, keyboards, mice and more.

The ATEN Thunderbolt 2 KVM Docking Station is the ideal choice for those who want the flexibility of laptop computing – with the performance, sharing and high-definition/dual-monitor capabilities of a full workstation.



#### Features

- Thunderbolt 2.0 compliant with data transfer rates up to 20 Gbps
  - Connect 11 devices to a laptop through a single Thunderbolt cable\*
  - Two Thunderbolt ports connect two Thunderbolt hosts
  - One Thunderbolt port connects a Thunderbolt device and daisy-chains up to 5 additional devices
  - Gigabit Ethernet port
  - HDMI port supports an additional HDMI display
  - Supports three USB 3.1 Gen 1 ports with data transfer rates up to 5 Gbps
  - Two USB 2.0 ports with data transfer rates up to 480 Mbps
  - Supports high-definition audio signals with Dolby and DTS pass-through via Mini TOSLINK; and 2.1 channel audio via 3.5 mm audio cable
  - Analog/Digital audio line-in and line-out
  - Supports HDMI 1.4b with 4K (UHD) resolution
  - Supports DisplayPort 1.2 with 4K (UHD) resolution
  - eSATA port for storage devices
- Note: Additional Thunderbolt cable sold separately.

#### Specifications

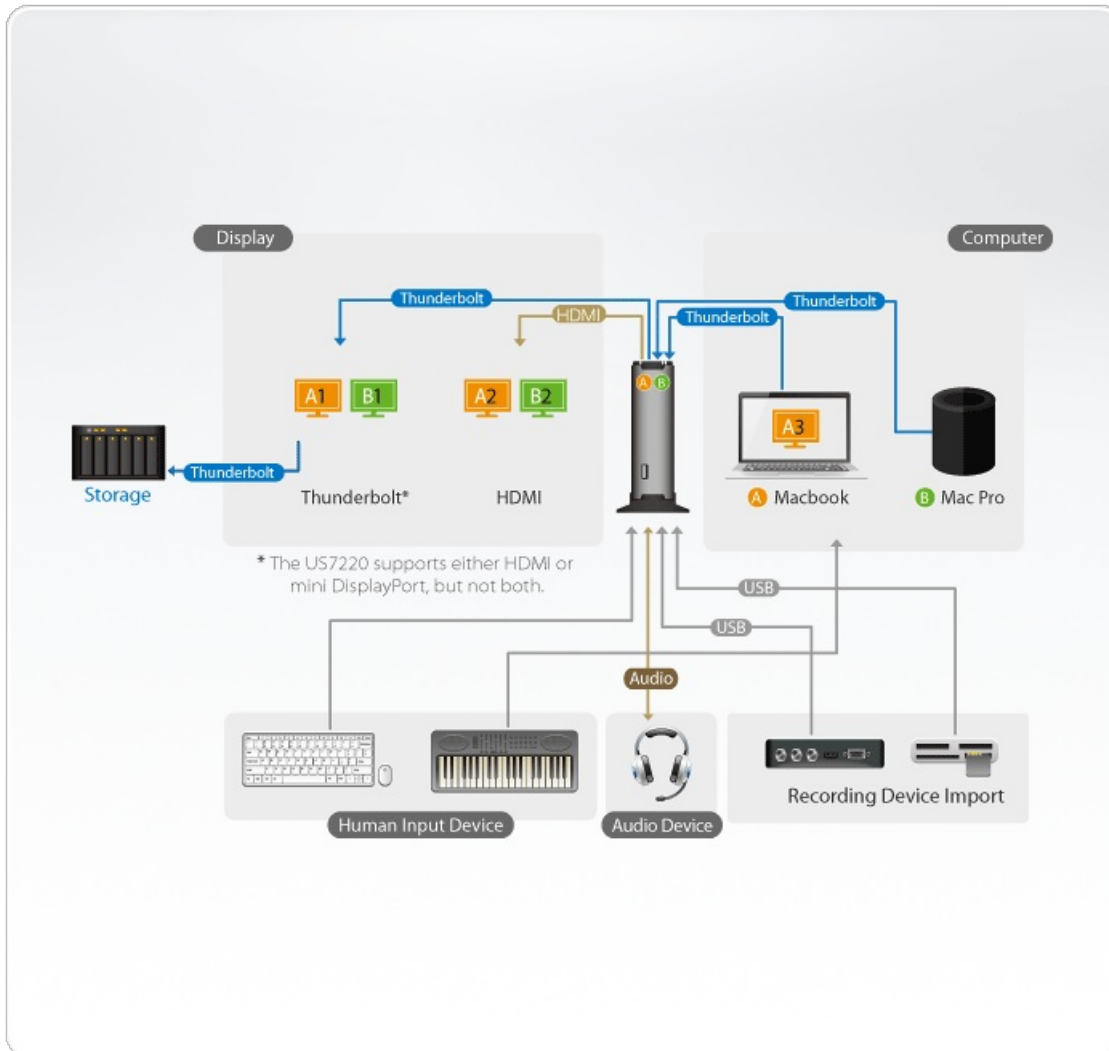
|                      |                                         |
|----------------------|-----------------------------------------|
| Computer Connections | 2 Thunderbolt Computers                 |
| Device Connections   | 5 Max. (via Thunderbolt Daisy-Chaining) |
| Connectors           |                                         |

|                        |                                                                                                                                                                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Computer               | 2 x Thunderbolt 2.0 Female (Black)                                                                                                                                                                                                                                     |
| Device                 | 1 x Thunderbolt 2.0 Female (Black)<br>3 x USB3.1 Gen1 Type A Female (Blue)<br>2 x USB2.0 Type A Female (Black)<br>1 x E-SATA Female (Black)                                                                                                                            |
| LAN Ports              | 1 x Gigabit Ethernet Female (Black)                                                                                                                                                                                                                                    |
| Audio Inputs           | 1 x Stereo / Mini Toslink Jack Female (Black)                                                                                                                                                                                                                          |
| Audio Outputs          | 1 x Stereo / Mini Toslink Jack Female (Black)                                                                                                                                                                                                                          |
| Power Jack             | 1                                                                                                                                                                                                                                                                      |
| Video Output           | 1 x HDMI Female<br>1 x Thunderbolt / Mini DisplayPort Female*                                                                                                                                                                                                          |
| Port Selection         | Port selection button x2                                                                                                                                                                                                                                               |
| LEDs                   |                                                                                                                                                                                                                                                                        |
| Selected               | 2                                                                                                                                                                                                                                                                      |
| Video Resolution       | Single View:<br>Mini DisplayPort or Thunderbolt Monitor - 3840*2160@60*<br>HDMI Monitor- 3840*2160@30<br><br>Dual View:<br>Thunderbolt Monitor- 3840*2160@60<br>HDMI Monitor - 3840*2160@30<br><br>*The US7220 supports either HDMI or Mini DisplayPort, but not both. |
| Power Consumption      | DC12V:6.78:226BTU/h<br><br>Note:<br>● The measurement in Watts indicates the typical power consumption of the device with no external loading.<br>● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.                    |
| Package Contents       | 1 x 1m Thunderbolt 2.0 Cable<br>1 x Power Adapter<br>1 x Vertical Stand                                                                                                                                                                                                |
| Environmental          |                                                                                                                                                                                                                                                                        |
| Operating Temperature  | 0–40°C                                                                                                                                                                                                                                                                 |
| Storage Temperature    | -20–60°C                                                                                                                                                                                                                                                               |
| Humidity               | 0–80% RH, Non-condensing                                                                                                                                                                                                                                               |
| Physical Properties    |                                                                                                                                                                                                                                                                        |
| Housing                | Aluminum                                                                                                                                                                                                                                                               |
| Weight                 | 0.78 kg ( 1.72 lb )                                                                                                                                                                                                                                                    |
| Dimensions (L x W x H) | 5.70 x 9.75 x 19.19 cm<br>(2.24 x 3.84 x 7.56 in.)                                                                                                                                                                                                                     |

## Note

For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

## Diagram


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