Simply Better Connections

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

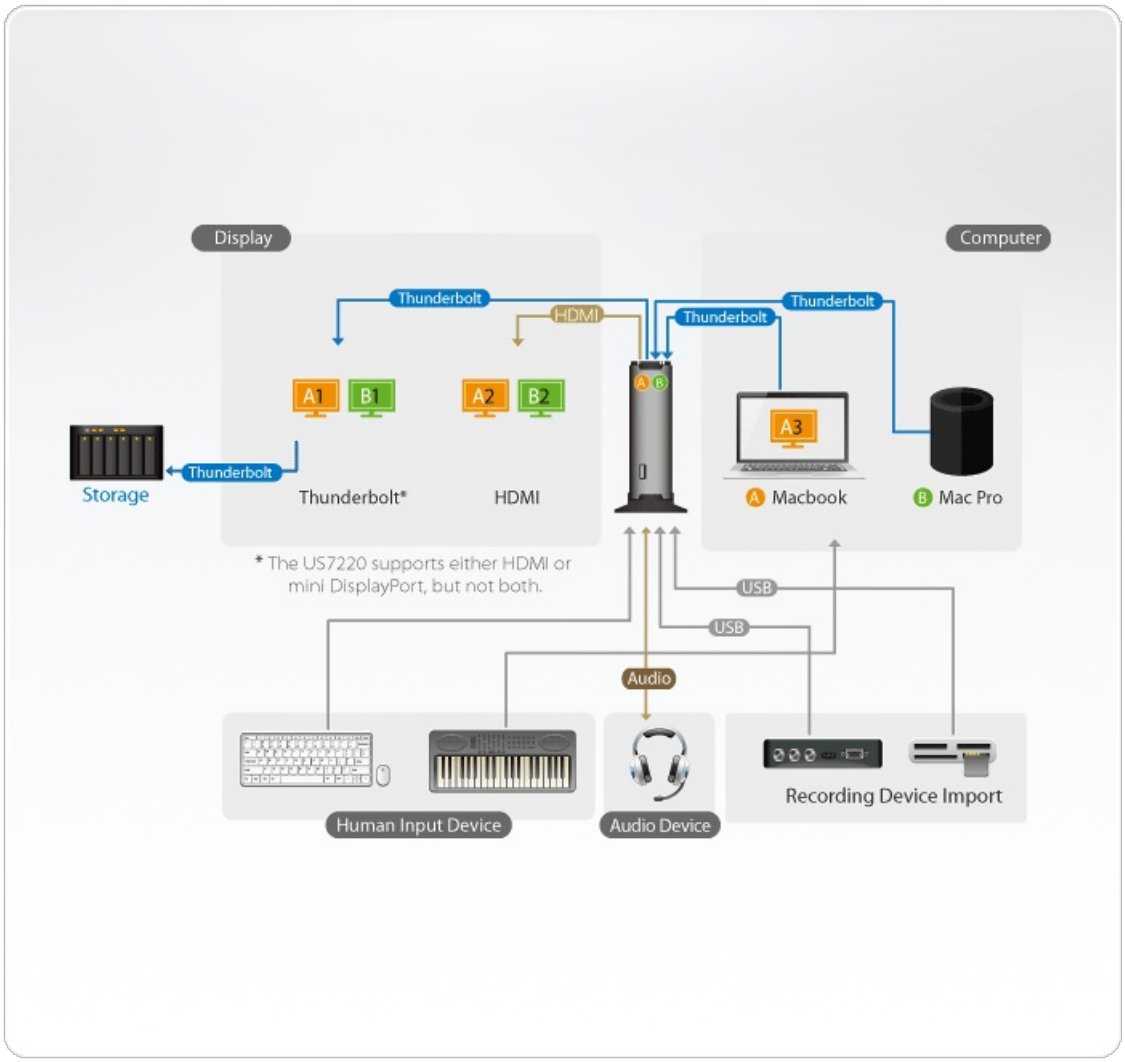
- Thunderbolt 2.0 compliant with data transfer rates up to 20 Gbps
- Connect 11 devices to a laptop through a single Thunderbolt cable*
- Two Thunderbolt ports connect two Thunderbolt hosts
- One Thunderbolt port connects a Thunderbolt device and daisy-chains up to 5 additional devices
- Gigabit Ethernet 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.

Specification

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) 3 x USB3.1 Gen1 Type A Female (Blue) 2 x USB2.0 Type A Female (Black) 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 1 x Thunderbolt / Mini DisplayPort Female*
Port Selection	Port selection button x2
LEDs	
Selected	2
Video Resolution	Single View: Mini DisplayPort or Thunderbolt Monitor - 3840*2160@60* HDMI Monitor- 3840*2160@30 Dual View: Thunderbolt Monitor- 3840*2160@60 HDMI Monitor - 3840*2160@30 *The US7220 supports either HDMI or Mini DisplayPort, but not both.
Power Consumption	DC12V:6.78:226BTU
Package Contents	1 x 1m Thunderbolt 2.0 Cable 1 x Power Adapter 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 (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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