The ATEN CE624 USB DVI Dual View HDBaseT™ 2.0 KVM Extender integrates the latest HDBaseT™ 2.0 technologies to provide the most reliable transmission of video, audio, USB and RS-232 signals available on the market. The CE624 delivers high-quality DVI Dual View video, PCM 2-channel digital audio, USB 2.0 and RS-232 signals up to 100 meters from the source computer using a single Cat6/6a cable. With a simple cable installation supporting various signals, the CE624 is ideal for applications where convenient remote access is required – in places such as transportation control centers, medical facilities, industrial warehouses and extended workstations.

Features
- Allows DVI Dual View access to a computer and KVM control from a remote console
- HDBaseT™ 2.0 connectivity technology
  - Extends video, audio, USB and RS-232 signals via a single Cat6/6a cable
  - EDID Buffer for smooth power-up and the highest quality display
  - Enhanced bit error detection and correction to resist signal interference during high-quality video transmissions
- Long distance superior video quality
  - HDBaseT™ Standard mode up to 1920 x 1200 @ 100 m
  - HDBaseT™ Long Reach mode up to 1920 x 1080 @ 150 m
- Long Reach mode switch — switches between HDBaseT™ Standard and Long Reach modes in a snap
- Integrated USB 2.0 ports — ensuring fast transmission speeds for keyboard, mouse and peripherals
- Supports 2-channel PCM digital audio — ensuring high-quality audio transmissions
- Supports PC Wakeup function via pushbutton or hotkey
- Built-in 8KV/15KV ESD protection (Contact voltage 8KV; Air voltage 15KV)
- HDCP 2.2 compatible

*Note: This is only supported when single view is applied. In dual-view applications, the resolution will be reduced to 720p.