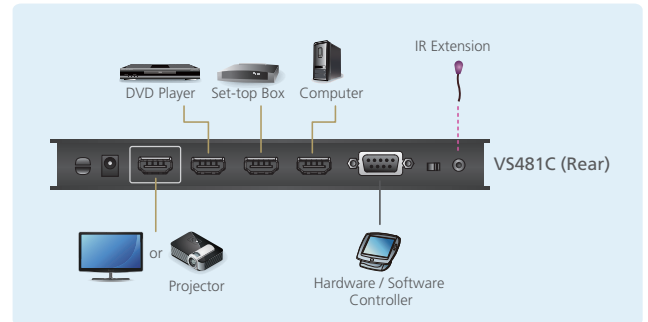
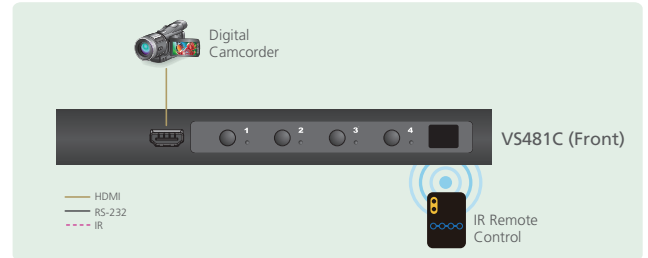


4-Port True 4K HDMI Switch VS481C

The ATEN VS481C is designed for applications that require the routing of 4 sources to one compatible display device. It enables the reliable transmission at video resolutions up to True 4K (4096 x 2160 @ 60Hz 4:4:4), data rates up to 18 Gbps, 3D, Deep Color up to 12-bit, and HD lossless audio formats. Integrator-friendly features include Auto Switching modes for auto port selection, Instant Switching for a smooth video transition between HDMI ports, bi-directional RS-232, and IR for remote device control.

Engineered to meet today's demand of True 4K signal transmission and user-oriented design, the ATEN VS481C is a powerful solution for a wide range of settings, such as home theater, meeting rooms, trade shows, and shopping centers.



Note: Three HDMI In Ports are located on the rear panel, and one on the front.



Features

- Allows up to 4 HDMI sources to be connected to one HDMI display
- HDMI 2.0(3D, Deep Color, 4K); HDCP 2.2 compliant
- Superior video quality- True 4k resolutions of 4k x 2k @ 60 Hz (4:4:4)
- Supports IR extension
- Built-in bi-directional RS-232 serial port for high-end system control
- Auto switching modes for auto port selection
- Instant switching between HDMI input sources
- LED indication of source device status
- Plug-and-play

Specifications

| Function | VS481C |
|----------------------------|--|
| Video Input | |
| Interfaces | 4 x HDMI Type A Female (Black) |
| Impedance | 100 Ω |
| Max. Distance | 3 m |
| Video Output | |
| Interfaces | 1 x HDMI Type A Female (Black) |
| Impedance | 100 Ω |
| Max. Distance | 3 m |
| Video | |
| Max. Data Rate | 18 Gbps (6 Gbps Per Lane) |
| Max. Pixel Clock | 600 MHz |
| Compliance | HDMI 2.0 (3D, Deep Color, 4K); HDCP 2.2 Consumer Electronics Control (CEC) |
| Max. Resolution | 4096 x 2160 / 3840 x 2160 @ 60Hz (4:4:4) |
| Control | |
| RS-232 | Connector : 1 x DB-9 Female (Black) Baud Rate : 19200 / Data Bits : 8 / Stop Bits : 1 / Parity : NO / Flow Control : NO |
| IR | 1x IR Receiver; 1 x Mini Stereo Jack Female (Black) |
| Switches | |
| DIP | Auto Switch ON/OFF |
| Connectors | |
| Power | 1 x DC Jack (with locking) |
| Power Consumption | |
| | 5 VDC, 5W |
| Environmental | |
| Operating Temperature | 0° to 40° C |
| Storage Temperature | -20° to 60° C |
| Humidity | 0 - 80% RH, Non-Condensing |
| Physical Properties | |
| Housing | Metal |
| Weight | 0.47 kg |
| Dimensions (L x W x H) | 20.00 x 8.21 x 2.50 cm |

Product information is subject to change without prior notice.