

## VS4814

4-Port True 4K HDMI Splitter



essentials



## 4-Port True 4K HDMI Splitter



VS4814

## Superior Video

3D | Deep Color | HDR10+

## Input



HDMI x1

## Output



HDMI x4



HDCP 1.4/2.2



Accent Light

## Premium Audio

DTS-HD Master Audio™ | Dolby® TrueHD





Simply Better Connections

## Brilliant True 4K, Effortlessly Multiplied Across Four Streams

The VUE44 is a 4-Port True 4K HDMI Switch designed to meet the highest demands of modern digital signage and command display applications. Featuring HDCP 2.2, it allows up to four different video streams from a single HDMI source, including HDTV and UHDTV. Its compact and universal design, with support for HDMI 1.4, 2.0, 2.1, and 2.2, makes the VUE44 perfect for any environment and a valuable addition to any broadcast facility.

Sleek.

Compact.

Portable.



Accent Light

Stay in Sync with a Stylish Glow



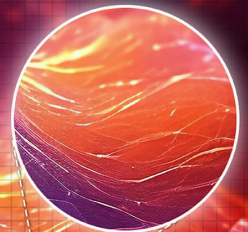


## True 4K + HDR

Crisp, Ultra High-Def Clarity



FHD



True 4K + HDR

## Broad Device Compatibility

Works with a wide range of input and output devices.



Display



Monitor



Projector



TV

4 outputs

video distribution

and-Play











## What's in the Box



4-Port True 4K HDMI Splitter

VS4814

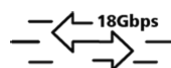


USB Power Cable  
Type-C to Type-A  
(1 m)

### Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly

<input type="text" value="First Name *"/>
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<input type="text" value="- Country *"/>
<input type="text" value="Company *"/>
<input type="text" value="Email *"/>
<input type="text" value="Phone Number"/>
<input type="text" value="- Customer Type *"/>
<input type="text" value="Job Title *"/>



18Gbps Max.  
Bandwidth



Accent Light



Compact  
Design

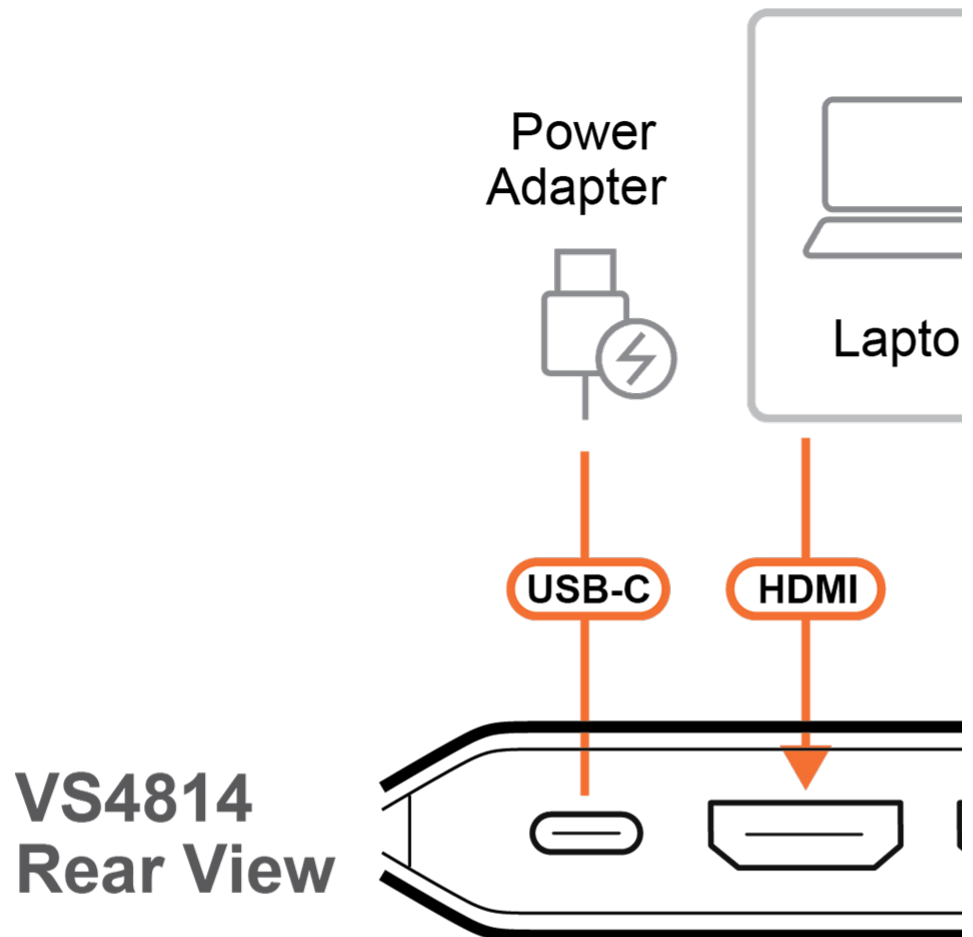
#### Features

- EDID Sync™ Smart Display Optimization
  - Automatically optimizes resolutions and prevents display issues for flawless display presentation
- True 4K Dual-Display Sharing
  - Shares one HDMI source across four True 4K displays for maximum visual impact with uncompromised quality
- HDMI 3D/Deep Color, HDR10+, HDCP 2.2 Compatible
  - Guarantees stable performance, broad compatibility, and superior image quality
- Master-Class Audio Immersion
  - Full support for LPCM 7.1, Dolby® & DTS-HD Master Audio™ delivers theatrical-quality surround sound
- Aesthetic Compact Form
  - Slim profile and stylish accent lighting allow integration into any space, perfectly complementing your setting

#### Specification

Video Input	
Interfaces	1 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	3m at 3840x2160 @ 60Hz (4:4:4)
Video Output	
Interfaces	4 x HDMI Type A Female (Black)
Impedance	100 Ω
Max. Distance	3m at 3840x2160 @ 60Hz (4:4:4)
Video	
Max. Data Rate	18 Gbps (6 Gbps Per Lane)
Max. Pixel Clock	600 MHz
Compliance	HDMI (3D, Deep Color, 4K) HDCP 2.2 Compatible
Max. Resolution	3840 x 2160 @ 60Hz (4:4:4)
Audio	
Input	1 x HDMI Type A Female (Black)
Output	4 x HDMI Type A Female (Black)
Connectors	
Power	1 x USB-C (5V/1A)
Cable Length	
USB Cable	1 x USB Type-C to Type-A (1m)
LEDs	
LED Indicator	4 x Port Indicator (Orange)
Power	2 (Orange, Bottom Side)
Environmental	
Operating Temperature	0-40 °C
Storage Temperature	-20 - 60 °C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	PC
Weight	0.10 kg ( 0.22 lb )
Dimensions (L x W x H)	14.50 x 5.65 x 1.52 cm (5.71 x 2.22 x 0.6 in.)
Carton Lot	20 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram







Simply Better Connections

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