Simply Better Connections

VS4814

4-Port True 4K HDMI Splitter

Simply Better Connections

essentials

4K TRUE

4-Port True 4K HDMI Splitter

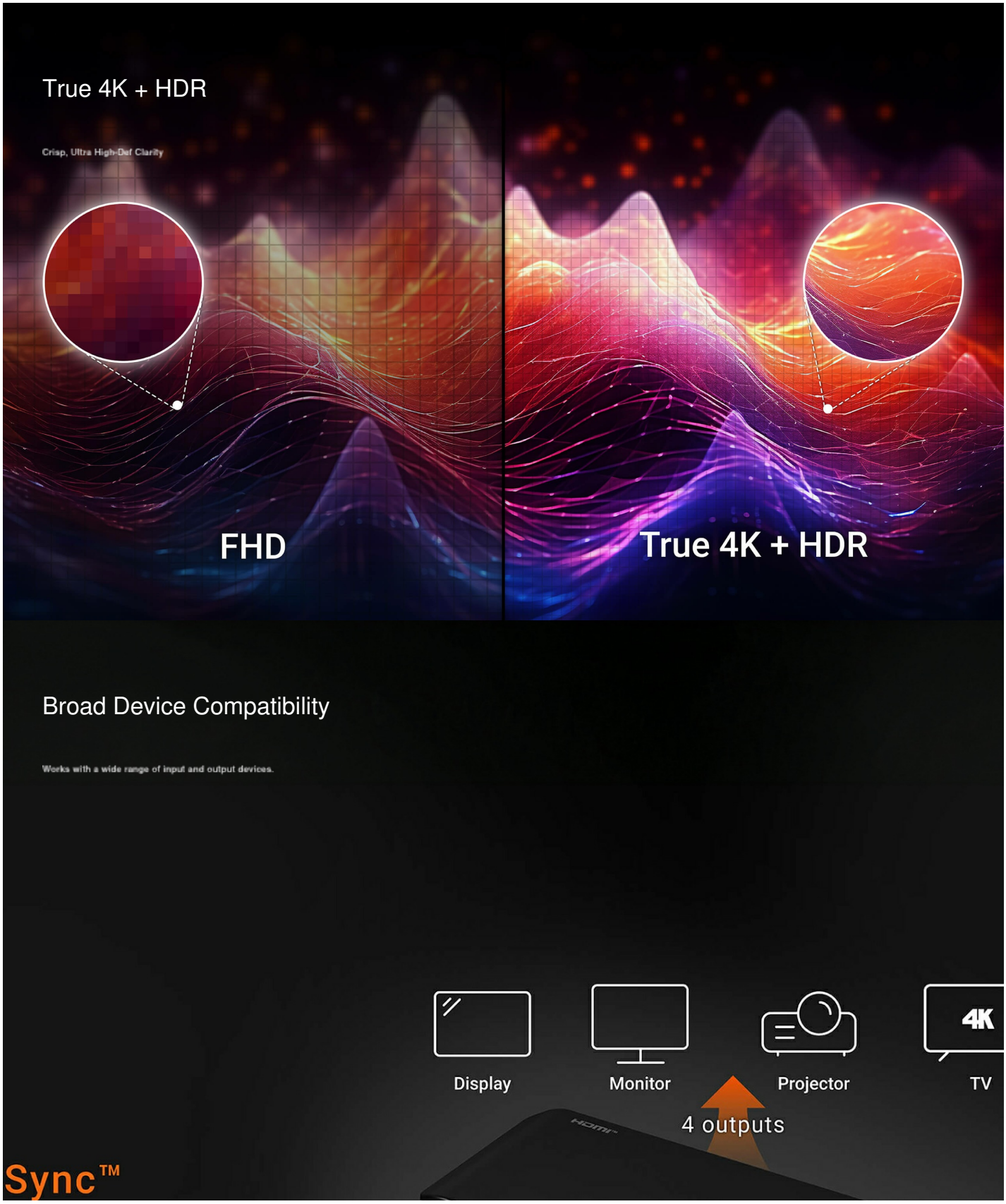
VS4814

Superior Video

3D | Deep Color | HDR10+

Simply Better Connections

Simply Better Connections


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
4K
TV
4 outputs
Sync™

video distribution
and-Play
1 input
Laptop
PC
Set Top Box
Media Streaming
Media

PREMIUM
Essence

EGL 38 VKG 24 3rd 14:32 :15 3rd & 10
VKG 24 3rd 14:32 :15 3rd & 10

Simply Better Connections

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

First Name *

Last Name *

- Country *

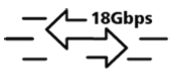
Company *

Email *

Phone Number

- Customer Type *

Job Title *



18Gbps Max.
Bandwidth

Accent Light

Compact
Design

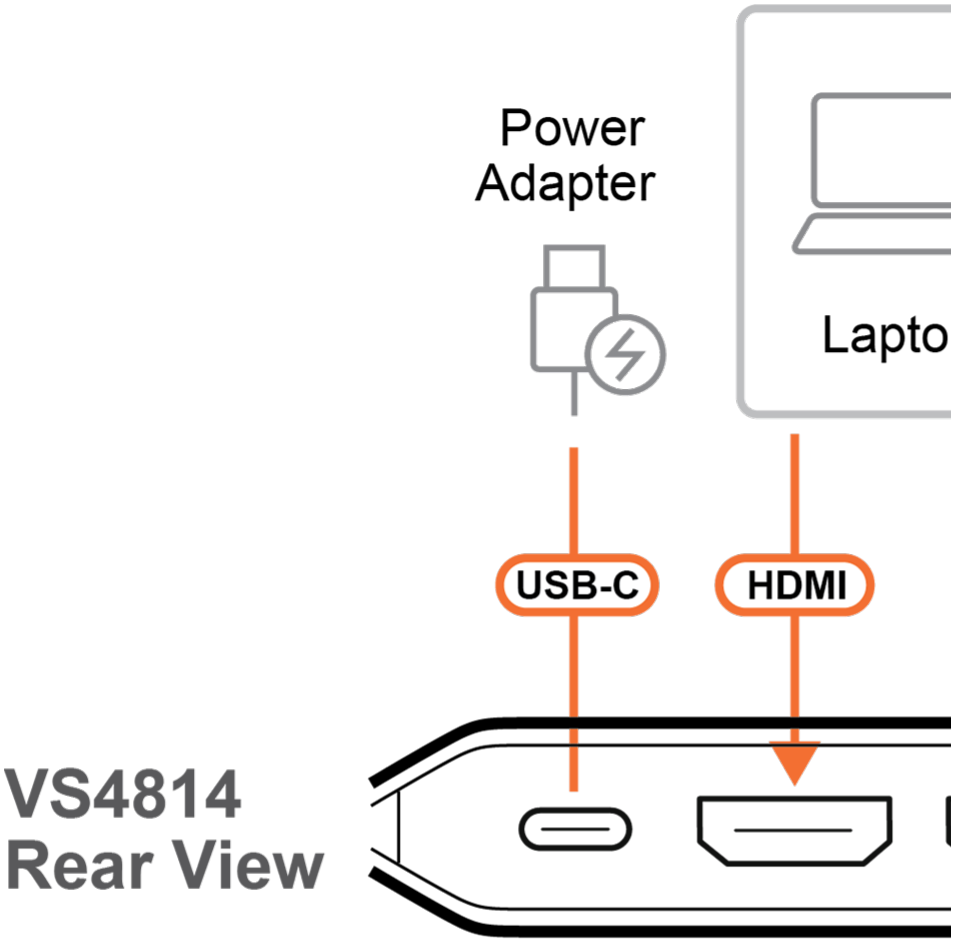
Features

- 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

Specifications

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

ATEN International Co., Ltd.
3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767
www.aten.com E-mail: marketing@aten.com

© Copyright 2015 ATEN® International Co., Ltd.
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.
All rights reserved. All other trademarks are the property of their respective owners.