

Aten VS182B 2-Port True 4K HDMI Splitter

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Video Input            |                                                                                                                                 |
| Interfaces             | 1 x HDMI Type A Female (Black)                                                                                                  |
| Impedance              | 100 Ω                                                                                                                           |
| Max. Distance          | 1.8m / 4K@60Hz (4:4:4)                                                                                                          |
| Video Output           |                                                                                                                                 |
| Interfaces             | 2 x HDMI Type A Female (Black)                                                                                                  |
| Impedance              | 100 Ω                                                                                                                           |
| Max. Distance          | 1.8m / 4K@60Hz (4:4:4)<br>15m / 1920 x 1200                                                                                     |
| Video                  |                                                                                                                                 |
| Max. Data Rate         | 18 Gbps( 6 Gbps Per Lane)                                                                                                       |
| Max. Pixel Clock       | 600 MHz                                                                                                                         |
| Compliance             | HDMI (3D, Deep Color, 4K);<br>HDCP Compatible                                                                                   |
| Max. Resolution        | Up to 4096 x 2160 / 3840 x 2160 @ 60Hz (4:4:4)                                                                                  |
| Audio                  |                                                                                                                                 |
| Input                  | 1 x HDMI Type A Female (Black)                                                                                                  |
| Output                 | 2 x HDMI Type A Female (Black)                                                                                                  |
| Power                  |                                                                                                                                 |
| Connectors             | 1 x DC Jack                                                                                                                     |
| Consumption            | 5 VDC, 4.25W                                                                                                                    |
| Environmental          |                                                                                                                                 |
| Operating Temperature  | 0-40 °C                                                                                                                         |
| Storage Temperature    | -20 - 60 °C                                                                                                                     |
| Humidity               | 0 - 80% RH, Non-Condensing                                                                                                      |
| Physical Properties    |                                                                                                                                 |
| Housing                | Metal                                                                                                                           |
| Weight                 | 0.32 kg ( 0.7 lb )                                                                                                              |
| Dimensions (L x W x H) | 12.50 x 8.00 x 2.50 cm<br>(4.92 x 3.15 x 0.98 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. |