

Aten VE2812EUT HDMI/VGA HDBaseT Transmitter with EU Wall Plate

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| Video Input | |
| Interfaces | 1 x HDMI Type A Female (Black) 1 x HDB-15 (VGA) Female (Blue) |
| Impedance | HDMI: 100 Ω HDB-15 (VGA): 75 Ω |
| Max. Distance | 1.8 m |
| Video | |
| Max. Data Rate | 10.2Gbps (3.4Gbps per lane) |
| Max. Pixel Clock | 340 MHz |
| Compliance | HDMI (3D, Deep Color, 4K) HDCP Compatible Consumer Electronics Control (CEC) |
| Max. Resolutions / Distance | HDMI: Up to 4K@70m (Cat 5e/6) / 100m (Cat 6a/ATEN 2L-2910 Cat6); 1080p@100m (Cat 5e/6/6a) VGA: Up to 1920x1200 & 1600x1200@70m (Cat 5e/6) / 100m (Cat 6a/ATEN 2L-2910 Cat6); 1920x1080@100m (Cat 5e/6/6a) *4K supported: 4096 x 2160 / 3840 x 2160 @ 60Hz (4:2:0); 4096 x 2160 / 3840 x 2160 @ 30Hz (4:4:4) |
| Audio | |
| Input | 1 x HDMI Type A Female (Black) 1 x Mini Stereo Jack Female (Green) |
| Connectors | |
| Unit To Unit | 1 x RJ-45 Female |
| Power | 1 x Terminal Block, 2 pole (Green) |
| Control | |
| RS-232 | Connector: 1 x Terminal Block, 3 pole (Green) Baud Rate: 19200, Data Bits:8, Stop Bits:1, no parity and flow control |
| IR | 1 x Mini Stereo Jack Female (Black) |
| Switches | |
| Video Input Port Selection | 1 x Push Button - HDMI, VGA and AUTO |
| Long Reach Mode Switch | 1 x Slide Switch - ON/OFF |
| Firmware Upgrade | 1 x Slide Switch - ON/OFF |
| Power Consumption | DC5V:3.14W:14.71BTU |
| Environmental | |
| Operating Temperature | 0 - 40°C |
| Storage Temperature | -20 - 60°C |
| Humidity | 0 - 80% RH, Non-Condensing |
| Physical Properties | |
| Housing | Metal |
| Weight | 0.35 kg (0.77 lb) |
| Dimensions (L x W x H) | 5.00 x 10.80 x 5.17 cm (1.97 x 4.25 x 2.04 in.) |
| Faceplate Dimension (L x W x H) | 8.60 x 15.10 x 1.35 cm (3.39 x 5.94 x 0.53 in.) |
| Note | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format. |