ATEN VE1812-AT-E AV extender AV transmitter & receiver Black

Brand : ATEN

Product code: VE1812-AT-E

Product name : VE1812-AT-E

VGA/Audio Cat 5 Extender w/ MK Wall Plate, 1280 x 1024, 150 m
ATEN VE1812-AT-E. Type: AV transmitter & receiver, Maximum resolution: 4096 x 2160 pixels, Cable types supported: Cat5e, Cat6, Cat6a. Connectivity technology: Wired. Operating voltage (transmitter): 5 V, Operating voltage (receiver): 5 V, Power consumption (transmitter) (max): 4.3 W. Receiver dimensions (WxDxH): 123 x 140.4 x 30 mm, Receiver weight: 450 g, Transmitter dimensions (WxDxH): 123 x 140.4 x 30 mm

Features	
Type *	AV transmitter & receiver
Maximum resolution *	4096 x 2160 pixels
Cable types supported	Cat5e, Cat6, Cat6a
Maximum transfer distance	150 m
LED indicators	✓
Supported video modes	1080p
Supported graphics resolutions	3840 x 2160, 4096 x 2160
Bandwidth	10.2 Gbit/s
Bandwidth	340 MHz
HDCP	✓
Material	Metal
3D	✓
Firmware upgradeable	✓
Consumer Electronics Control (CEC) support	✓
Impedance	100 Ω
Product colour	Black

Ports & interfaces	
Connectivity technology *	Wired
Ethernet LAN	✓
RJ-45 input ports	1
RJ-45 output ports	1
HDBaseT port	✓
HDMI in	1
Number of HDMI outputs	1
RS-232 input ports	1
RS-232 output ports	1
Video in	1
Video out	1

Ports & interfaces	
3.5 mm (1/8-inch) in	✓
3.5 mm (1/8-inch) out	✓
Remote (IR) input	1
Remote (IR) output	1
DC-in jack	✓

Power	
Operating voltage (transmitter)	5 V
Operating voltage (receiver)	5 V
Power consumption (transmitter) (max)	4.3 W
Power consumption (receiver) (max)	6.4 W
External power adapter	✓

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	0 - 80%

Weight & dimensions	
Receiver dimensions (WxDxH)	123 x 140.4 x 30 mm
Receiver weight	450 g
Transmitter dimensions (WxDxH)	123 x 140.4 x 30 mm
Transmitter weight	470 g

Packaging content	
AC adapter included	✓
Quick start guide	✓

Technical details	
Compliance certificates	RoHS

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