VALUE KVM Extender over Cat. 6/6A, HDMI, 4K@60Hz, max. 120m

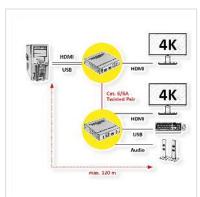|	
Product No.	14.99.3044
Manufacturer	VALUE
Manufacturer No.	14.99.3044

This is a 4K@60Hz HDMI KVM Extender Kit consisting of a transmitter and a receiver using ipcolor STREAM technology for high definition transmission with low latency. The 4K@60Hz HDMI signal can be extended up to 120m via Category 6 and higher network cables, supporting one-to-one connection, one-to-many connection via a gigabit switch and even switch cascading. It also supports HDMI Loop-Out and RS-232 Passthrough and can be used in meetings, home entertainment, educational presentations and other areas.

- Up to 3840 x 2160 @60Hz resolution, backwards compatible
- Transmission distance up to 120 meters, with Cat. 6 or above network cables
- Connections: one-to-one, one-to-many using a gigabit switch and cascading of gigabit switches
- ipcolor STREAM technology enables high-resolution and low-latency transmission
- Supports RS-232 passthrough
- Transmitter supports HDMI loop out
- Stable metal housing

- Transmitter (TX) ports: 1x HDMI in, 1x HMDI loop out, 1x RJ-45, 1x USB A, 1x USB Micro B (for firmware update), 1x RS-232, 1x 3.5mm in, 1x DC 5V
- Receiver (RX) ports: 1x HDMI out, 1x RJ-45, 2x USB A, 1x USB Micro B (for firmware update), 1x RS-232, 1x 3.5mm out, 1x DC 5V
- Dimensions Transmitter/Receiver (each): 21 x 103 x 106mm
- Weight: Transmitter 315g, Receiver 307g
- Contents: 1x Transmitter, 1x Receiver, 2x Power Adapter DC 5V 2A, 1x USB Cable A-A, 4x Mounting Ears, 2x Terminal block (RS-232), 1x User Manual

Technical specifications

Manufacturer	VALUE
Product group	KVM (IP) extensions
Product type	KVM-Extender, HDMI
Colour	black
Scope of delivery	1x Transmitter, 1x Receiver, 2x Power Adapter DC 5V 2A, 1x USB Cable A-A, 4x Mounting Ears, 2x Terminal block (RS-232), 1x User Manual
Audio	Stereo Audio
Max. distance	120 m
PC/Switch: monitor connection	HDMI
PC/Switch: mouse/keyboard connection	USB
Remote Console: Monitor connection	HDMI
Remote Console: Mouse/Keyboard connection	USB
Max. distance PC-extension unit (local unit)	5m
Max. distance local-remote unit	120 m
Max. distance extension unit (remote unit)-console	5m
Max. resolution (nominal)	3840 x 2160@60Hz
Colour (Design profile)	black
Material (casing)	metal
Dimensions (HxWxD)	21 x 103 x 106 mm

Power supply unit required	yes
Power supply output	DC 5V 2A
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Storage temperature min.	-30 °C
Storage temperature max.	70 °C
Height	21 mm
Width	103 mm
Depth	106 mm
Weight	622 g
Height of packaging (single piece)	90 mm
Width of packaging (single piece)	180 mm
Depth of packaging (single piece)	250 mm
Package weight (single piece)	1 kg