

PureTools PT-PSW-21KVM 2x2 HDBaseT 3.0 KVM Extender Set

Next-Gen Tool for Next-Gen Co-Working

Anyone who wants to use their brand new USB-C laptop in a conference, lecture or classroom should be able to do so, just like anyone who is still working with an HDMI device. Easy switching back and forth, integration of USB devices, control functions, Ethernet and much more. With the 4K 18Gbps Presentation Switcher PT-PSW-21KVM from PureLink, devices of any generation can be integrated, including USB Power Delivery over

USB-C with 60W. The diverse USB connection options offer space for KVM, document and conference cameras or storage media and work according to the Plug&Play principle, both on the switcher itself as well as on the HDBaseT 3.0 receiver, which can be installed up to 80 meters away.



HDBaseT 3.0 Extender

Uncompressed 18Gbps bandwidth for resolutions up to 4K@60Hz (4:4:4) incl. HDR10 and Dolby Vision formats up to 80 meters. Latest HDBaseT 3.0 standard up to 594MHz.

Full Range I/O Support

USB-C (v3.2) input for A/V, USB data, Ethernet and Power Delivery up to 60W. Additional HDMI input with dedicated USB-B (v3.2) connector. HDBaseT and local HDMI output.

Six Peripherals

Two additional USB-A (v3.2) inputs on the switcher and three USB-A (v2.0) as well as one USB-C (v2.0) port on the receiver to connect KVM, cameras and other peripherals.

Wide Range of Control Functions

Ethernet and RS232 ports on the switcher and receiver. TCP/IP connection for network integration. Detachable dry contact ports for "Black Screen" and "Show Me".

Dual Audio De-Embedding

A balanced audio signal can be output from both the switcher and the receiver via a 5-pin Phoenix screw terminal.

Bidirectional PoC

The extender set requires only one power supply. One of the two units can supply the other with power via PoC.

TRANSMITTER





FRONT BACK

RECEIVER





FRONT BACK

01



PureTools - 21KVM

Power for your Presentation

ArtNo.	Description	Input	Output	Control	Net MSRP
PT-PSW-21KVM-TX	18Gbps USB-C KVM switcher	1x HDMI + 1x Data (USB-B) 1x USB-C 2x KVM (USB-A) 1x Ethernet (RJ45)	1x HDBaseT (RJ45) 1x HDMI 1x Analog Bal. Stereo (5 pin Phoenix)	1x 4-pin DIP switch 1x Micro-USB 2x RS232 (3 pin Phoenix) 2x Breakout (3 pin Phoenix) 1x TCP/IP (RJ45)	1595,80€
PT-PSW-21KVM-RX	HDBaseT 3.0 KVM Receiver	1x HDBaseT (RJ45) 4x KVM (3x USB-A, 1x USB-C)	1x HDMI 1x Analog Bal. Stereo (5 pin Phoenix)	1x Ethernet (RJ45) 1x RS232 (3 pin Phoenix)	

Contact

PureLink GmbH Von-Liebig-Str. 10 48432 Rheine | Germany **J** +49 5971 800 299-0 **B** +49 5971 800 299-99

☑ info@purelink.de



We regularly expand our product range. We will gladly provide information on additional cable lengths upon request. All information is subject to confirmation and non-binding. Technical changes, printing errors and mistakes excepted. The illustrations used in these document may differ from the delivered product.