

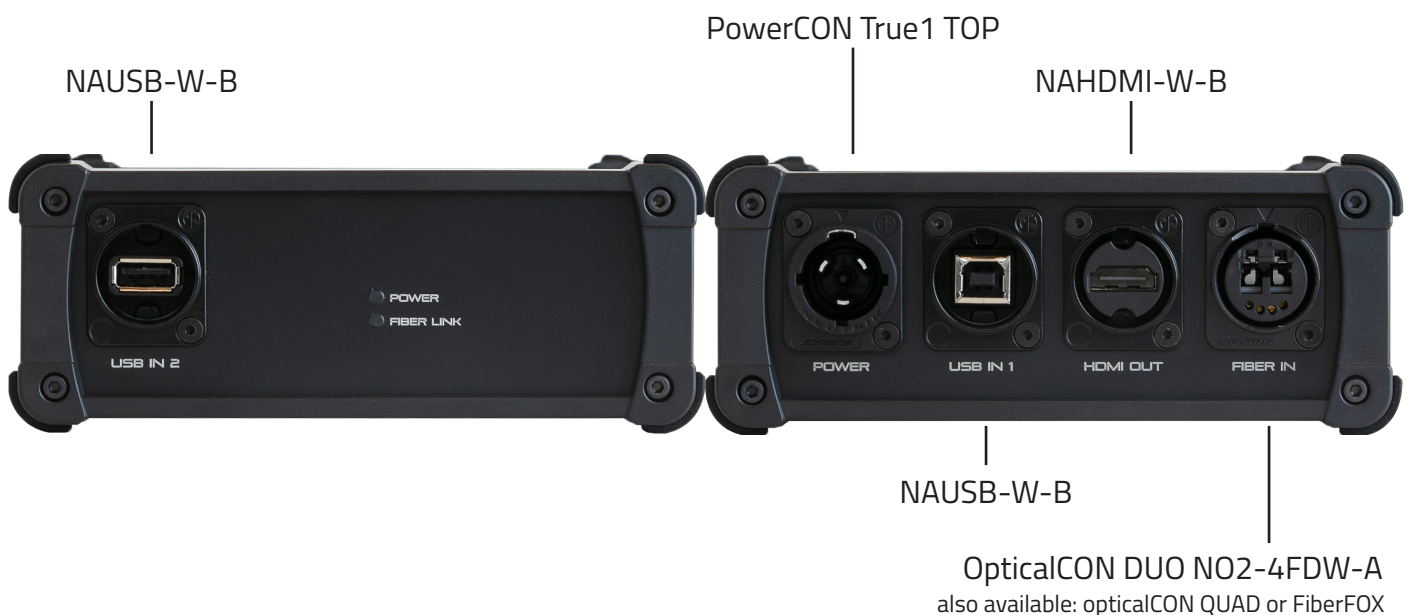
4K UHD + USB FIBEROPTIC EXTENDER

The HUXT² HDMI extender is a rugged, tour grade fiber optic extender for transmitting HDMI signals up to 4K @ 60Hz with an option for remote control with dual USB connection (from receiver to transmitter).



Features

- Ruggedized touring quality HDMI 2.0 extender over optical fiber
- Dual USB 2.0 lane
- UHD 4K60 4:4:4 color sub sampling with HDR support
- 18Gbps bandwidth
- HDCP 2.2 compliant
- Available with opticalCON DUO (LC compatible), opticalCON QUAD and FiberFox
- Transmission length up to 10km (single mode)
- Thread hole for stand or truss mounting



Technical Specifications

Video Signal	HDMI 2.0
USB Signal	USB 2.0 (dual lane on RX)
Optical Connection	Neutrik opticalCON DUO (LC compatible) or opticalCON QUAD or FiberFox
Max. Resolution	4K UHD (4096x2160@60Hz; 3840x2160@60Hz)
Color subsampling	4:4:4 (RGB and YUV)
Supported bitrates	8bit, 10bit, 12bit, 16bit
Video Bandwidth	18 Gbps
HDR	HDR10
HDCP Content Protection	2.2
Max. Transmission Distance	10km (singlemode fiber)
Enclosure	Lightweight extruded aluminum housing
Dimension	TX and RX unit (L x H x W): 200mm x 61mm x 151mm
Weight	1,0kg per unit (2,0kg total)
Device I/O	Video: 1x Neutrik HDMI A female USB: 1x Neutrik USB B Female (TX) + 2x Neutrik USB A Female (RX) Optical: 1x Neutrik opticalCON DUO/QUAD/FiberFox Power: 1x Neutrik powerCON TRUE1 TOP
Operating temperature	-10°C to 45°C
Storing temperature	-30°C to 70°C
Power Consumption	7,1W Max. (TX) / 6,3W Max. (RX)
Power Rating	100-240V AC, 5V (USB)
Miscellaneous	Thread hole for truss or stand mounting Anti-slip corners

Set includes

- 1 HUCT² Transmitter (TX)
- 1 HUCT² Receiver (RX)
- 2 Power cables with Neutrik powerCON TRUE1 TOP Female <-> CEE 7/7 Plug (2m)

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