



4K HDMI Fibre Optical Cable

The Blupeak HDMI Fibre Optical Cable overcomes the length requirements of HDMI allowing you to transmit HDMI up to 100m without any degradation of signal. Utilizing sophisticated HDMI-to-Fibre converters built inside the HDMI plugs we can convert the signal to fibre optic light, this greatly increases to length but also allows for an ultra-thin cable design and reduces interference from EMI and RFI interference.

Long range HDMI with zero signal loss!



No Extra Setup

Using an Active Over Fibre (AOC) hybrid cable means that the source and destination need no extra setup when using this cable. This includes passing the full HDMI signal for EDID (self-detection) and HDCP copy protection.

Longer Lengths

Standard HDMI cables beyond 10M must utilise active signal boosters and extra shielding. With Fibre Optic lengths can extend well beyond what's possible with copper cable while reducing the thickness and weight of the cable.

No Signal Loss

With standard copper cables the longer the run, the more likely that EMI and RFI interference will cause signal issues. Care must be taken to avoid cabling near Power and other sources of EMI/RFI. Fibre Optic cables on the other hand are immune to EMI and RFI interference and no loss of signal quality takes place.

FEATURES	DESCRIPTION
Lengths	10m, 15m, 20m, 30m, 50m
Resolution	UltraHD 4K (4096x2160) @ 60Hz 4:4:4
Bandwidth	18Gbps
Specification	HDMI 2.0b, HDCP 2.2 & HDCP 1.4
Audio	Lossless HDMI; Dolby True HD, DTS-HD
Colour	48bit (16 bit per channel)
Bend Radius	48mm

Code	Length
HDPVOF10	10m
HDPVOF15	15m
HDPVOF20	20m
HDPVOF30	30m
HDPVOF50	50m