

Mini 4K HDMI Optical Fibre Extender



Product Code: BPHDPFEX
Barcode: 6002844066918

BPDHPFEX is a mini 4K HDMI optical fiber extender, which contains a transmitter module and a receiver module. Compatible with HDMI 1.4, it transmits high-definition HDMI (max 3840 x 2160 @ 30Hz) signal up to 300m / 400m over quality OM3 multimode / single mode fiber-optic cable.



- 4K up to 300m / 400m over quality OM3 multimode / single mode fiber-optic cable.
- Bandwidth is 10.2Gbps.
- Supports HDMI 1.4, 4Kx2K & 1080P 3D.
- HDCP 1.4 compliant.

Input	1 HDMI (HDMI male)
Output	1 Optical (LC)
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Output	1 HDMI (HDMI male)
Resolution	4K x 2K @ 30Hz (Max.)
Data Rate	3.4Gbps (Max.)
Max. Pixel Clock	340Mbps
Max. Video Bit Rate	10.2Gbps
Skew Inter-channels	6ns (Max.)
Link Power Budget	8.5dB (Min.)
Fiber	OM3 MM Fiber or Single-mode Fiber
Temperature	0 ~ +50°C
Working Humidity	5% ~ 80%
Storage Humidity	5% ~ 95%
Dimension	W20 x H10.5 x D59.3mm

