

	iFiber VS AOC		Win	
	iFiber	HDMI AOC	iFiber	AOC
Name	HDMI to MPO Pure Optical Fiber Cable	Hybrid Active Optical Fiber Cable		
Source Tx	HDMI Type A Male to MPO Male , detachable	HDMI Type A Male (or detachable Type A to D male)	✓	×
Display Rx	HDMI Type A Male to MPO Male , detachable	HDMI Type A Male (or detachable Type A to D male)	✓	×
Power at Rx	USB A power supply at display side	Power by HDMI port at display side, will be trouble if display can't power enough	×	✓
Cooper wire in cable	No	Yes, provide power for Tx and Rx	✓	×
Security	Nearly impossible to tap	Susceptible to tapping	✓	×
Bandwidth	72Gbps valid for video data	18Gbps	✓	×
HDMI version	HDMI 2.0	HDMI 2.0	-	-
Resolution	Up to 3840x2160/60Hz, 4:4:4	Up to 3840x2160/60Hz, 4:4:4	-	-
Cable direction	No	Must follow the source- display direccion when pre-wire	✓	×
Upgrade to 8K	Cable has enough bandwidth already, no need to replace cable, just change the Tx/Rx.	Must buy new entire cable	✓	×
Distance	Up to 303 meters or 1,000 feet	Up to 100 meters or 330 feet	✓	×
Cable diameter	3mm	4.5mm	✓	×
Cost	★★★★	★★★	×	✓
Competitors	Less than 3 worldwide	Hundreds competitors worldwide	✓	×