



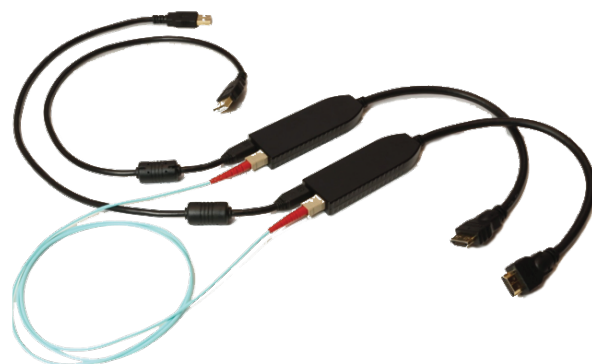
# Real4K™ Optical Adapter & Cables

Full 18 Gbps—discover 4K the way  
it was meant to be seen

# Real4K™ Optical Adapter & Cables

Real4K™ products provide 18 Gbps up to 1000 meters (typical) over standard multimode fiber.

Copper cables don't have the bandwidth to transmit a real 4K signal very far. Fiber has the bandwidth to carry 4K video—as it was “meant to be seen”. This means 4K/60 fps with 4:4:4 color and full HDR capabilities. Less than 18 Gbps means users sacrifice video quality.



## Product Comparison

	18Gbps?	1000 meters?	Field Termination?	8K upgrade in field?
Inneos Real4K™ Optical Adapter & cable	<b>YES</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>
Active Optical Cables	Some	No	No	No
HDBaseT Solutions	No	No	Yes	?

## Product SKUs

Part #	Description	Includes
<b>BJK-0</b>	Inneos Real4K™ Basic Kit	Tx/Rx, USB Power, 1m reference OM4 fiber
<b>BJK-20</b>	Inneos Real4K™ 20m Kit	BJK-0 plus 20m terminated jacketed OM4 fiber
<b>BJK-30</b>	Inneos Real4K™ 30m Kit	BJK-0 plus 30m terminated jacketed OM4 fiber
<b>BJK-50</b>	Inneos Real4K™ 50m Kit	BJK-0 plus 50m terminated jacketed OM4 fiber
<b>BJK-75</b>	Inneos Real4K™ 75m Kit	BJK-0 plus 75m terminated jacketed OM4 fiber
<b>BJK-100</b>	Inneos Real4K™ 100m Kit	BJK-0 plus 100m terminated jacketed OM4 fiber
<b>BJK-150</b>	Inneos Real4K™ 150m Kit	BJK-0 plus 150m terminated jacketed OM4 fiber
<b>BJK-200</b>	Inneos Real4K™ 200m Kit	BJK-0 plus 200m terminated jacketed OM4 fiber
<b>BJK-300</b>	Inneos Real4K™ 300m Kit	BJK-0 plus 300m terminated jacketed OM4 fiber
<b>BJK-500</b>	Inneos Real4K™ 20m Kit	BJK-0 plus 20m terminated jacketed OM4 fiber

## Simply the Best 4K Experience

Real4K™ Optical Adapters are the simplest way to connect HDMI devices over extended distances using optical fiber. Unlike parallel fiber offerings, Inneos Real4K™ Optical Adapters use standard multimode fiber (OM3 or OM4) which can be cut to length and terminated in the field in minutes. This means installers can use existing fiber or run their own fiber without having to pull bulky connectors or stash excess cable behind walls.

## Key Features

- Full 18 Gbps bandwidth (HDMI 2.0 - UHD, 60hz, 4:4:4, HDR)
- Up to 1000 meters (400 meters worst case)
- Standard fiber can be terminated in the field
- CWDM technology for highest bandwidth over a single fiber
- Designed and made in the USA

