

# Kondor Blue Fletch Fiber Armored Cable

**ProdCode: KONFFC500**

Armoured Indoor Fiber Cable – 8 Core | OM3/OM4 Compatible - 500ft

[\[Download Images\]](#) (.zip file)

## Features

- Armoured Indoor Fiber Cable – 8 Core | OM3/OM4 Compatible
- Fiber Type: OM3 Multimode (50/125µm)
- Connector: MPO Male, 12-Core (Type-B polarity)
- Outer Diameter: 4mm Tactical Jacket
- Reinforcement: Kevlar yarn + polyurethane jacket
- Pulling Strength: >225 lbf (1000 N)
- Crush Resistance: >1000 N/cm
- Transmission Support: Up to 48 Gbps, 8K60 / 4K120 uncompressed
- Max Distance: 1000 ft (300m)
- Colour: Tactical Black
- HDMI High Speed
- DisplayPort 1.4
- DVI-D
- HDCP 1.4/2.2/2.3
- HDR

**Ultra-Rugged, Field-Ready**

This is not your average fiber cable. Engineered for 8K video, zero-latency camera transmission, and designed for filmmakers, live event crews, and broadcast professionals, our tactical OM3 12 Core MPO fiber cable delivers bulletproof performance—whether you're in a studio, stadium, or on location.

## **Professional-Grade, Set-Proof Design**

Made with a Kevlar-reinforced jacket, this rugged 4mm cable is built to withstand the abuse of real-world production:

- Crush-resistant, bend-tolerant, and abrasion-hardened
- Handles pulling forces up to 225 lbs
- Flexible, easy to coil, and designed to move with your gear

Pair it with our HDMI-to-Fiber system and you'll get 8K60 or 4K120 video over 1000 feet with zero latency—without bulky SDI bundles or broadcast backs.

## **Ideal For:**

- Camera-to-Video Village Runs
- Live Event & OB Truck Workflows
- Studio-to-Control Room Links
- DIT Carts & 1U Rack-Mount RX Systems
- Outdoor and Location Shoots

## **Tensile Strength Test: Handles the Pressure**

- Simulated Real-World Pulling Scenarios (e.g., during installation)
- Withstood 150N of pulling force (equivalent to over 33 lbs)
- Zero fiber breakage. Zero sheath damage.
- Signal loss? Just 0.020 dB — that's 5x better than the industry max threshold.

## **Crush Resistance Test: Built for Impact**

- Tested with 3000N of crushing force (that's 674 lbs!)
- 1-minute full-pressure endurance
- No internal or external damage
- Signal loss? A mere 0.021 dB — far below the 0.1 dB industry limit.

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## **Need Further Support?**

If you have any questions or require additional support regarding this product release,

please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

**Contact Us:**

- Marketing - [marketing@holdan.co.uk](mailto:marketing@holdan.co.uk)
- Sales - [sales@holdan.co.uk](mailto:sales@holdan.co.uk)
- Technical Enquiries - [techsales@holdan.co.uk](mailto:techsales@holdan.co.uk)
- Request Demo product loans - [demo@holdan.co.uk](mailto:demo@holdan.co.uk)

We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.