

## FOR IMMEDIATE RELEASE

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## Comprehensive Introduces New 4K60 4:4:4 18Gb Commercial Plenum HDMI Over Fiber Cables for Systems Integration

Fairfield, NJ – [Comprehensive Connectivity Company](http://www.comprehensiveco.com), the **tested and trusted** connectivity solutions manufacturer to the Pro AV/IT markets for more than 40 years, launches their new [Pro AV/IT HD18G series of 4K60 4:4:4 18Gb HDMI over Fiber Plenum Cables](#) for System Integration and other demanding commercial applications.

Comprehensive's Pro AV/IT Active Optical Plenum HDMI Cables offer a low smoke and fire-retardant plenum jacket. Comprehensive's Pro AV/IT Active Optical Plenum HDMI Cables feature full Ultra HD, 18G 4K 60 4:4:4 End to End performance.

They enable high-speed, plug-and-play HDMI signal transmission up to 100ft. Perfect A/V distribution for conference rooms, classrooms, digital signage or other commercial applications. Comprehensive Active Optical Plenum HDMI Cables use active components in the connectors to perform electrical-to-optical signal conversion, drawing power from the HDMI port.

Each Active Optical Plenum HDMI Cable is thin, light, flexible, and plenum rated to make it easy to pull through conduit. Comprehensive plastic optical fibers can accommodate very tight bends with no loss of signal, unlike glass optical fibers. Pro AV/IT Active Optical Plenum HDMI Cables send video using light pulses, which provide higher immunity to EMI/RFI interference and electromagnetic noise. HDR, EDID, CEC, HDCP, and RoHS compliant. UL CMP-OF/FT-6 rated for all plenum applications with Comprehensive's Lifetime Warranty.

### Features and Benefits

- Full UHD HDMI 2.0b 18G, HDR, 4K @ 60Hz 4:4:4, with all audio support - all lengths
- Available in pre-terminated lengths up to 100ft
- Thin and flexible with indefinite long-term bend radius of ~0.2"
- Strong pull tension (up to 100lbs)
- UL CMP-OF/FT-6 rated for all plenum applications





- Active connectors require no external power supply
- Polymer optical fiber technology provides low power consumption and low EMI
- EDID, CEC and HDCP compatible
- RoHS Compliant
- Lifetime Warranty

This product will be shipping by early May 2017.

For more information about Comprehensive or any Comprehensive products, please visit us at [www.ComprehensiveCo.com](http://www.ComprehensiveCo.com), call toll free at 800-526-0242 or e-mail [sales@comprehensiveco.com](mailto:sales@comprehensiveco.com)

### ***About Comprehensive Connectivity***

*Since 1974, Comprehensive Connectivity has been the Pro A/V and IT industry standard for professional connectivity performance, reliability and value. That's why millions of Comprehensive connectivity products are in use at stadiums, in broadcast and recording studios, stages, boardrooms, classrooms, government installations and living rooms around the world. Comprehensive Connectivity Company is a division of New Jersey based VCOM International Multimedia Corporation.*

