

BEYOND COPPER & BEYOND YOUR EXPECTATIONS...

4K
ULTRA HD
30Hz
300 metres

300m Fibre Optic HDMI® 4K30 EXTENDER



EXTEND FURTHER. CONNECT BETTER

The Lindy 300m Fibre Optic HDMI® 4K30 Extender provides a high-performance, cost effective solution for transmitting 4K UHD video and multi-channel audio over distances of up to 300 metres. Using a single, detachable OM3 LC duplex multimode fibre optic cable, it delivers exceptional image clarity, resilience to RF and EM interference, and a simpler, more flexible installation process compared to traditional extender technologies.

Ideal for professional AV, commercial, industrial, and digital signage applications, it offers a powerful upgrade for installations where quality, reliability, and distance are critical.

AT A GLANCE

300m Transmission Distance

Extends signals far beyond copper-based limitations, supporting larger venues and complex layouts.

Single OM3 LC Duplex Multimode Fibre

Simplifies installation with flexible, affordable and easily detachable fibre cabling.

HDMI® 1.4 with HDCP, EDID & Audio Pass-through

Fully compatible with a wide range of HDMI® sources and displays for seamless integration into existing AV ecosystems.

Supports 4K UHD@30Hz 4:2:0 8bit

Delivers outstanding clarity, detail and performance for professional video applications.

RF and EM Interference Immunity

Ensures consistent signal quality and reliable performance in demanding, high-interference environments.

Compact Metal Housing

Robust metal construction designed for reliable, long-term performance in professional installations.

TYPICAL SECTORS



Broadcasting &
Media Production



Education &
Training



Retail & Point
of Sale



Healthcare &
Medical Imaging

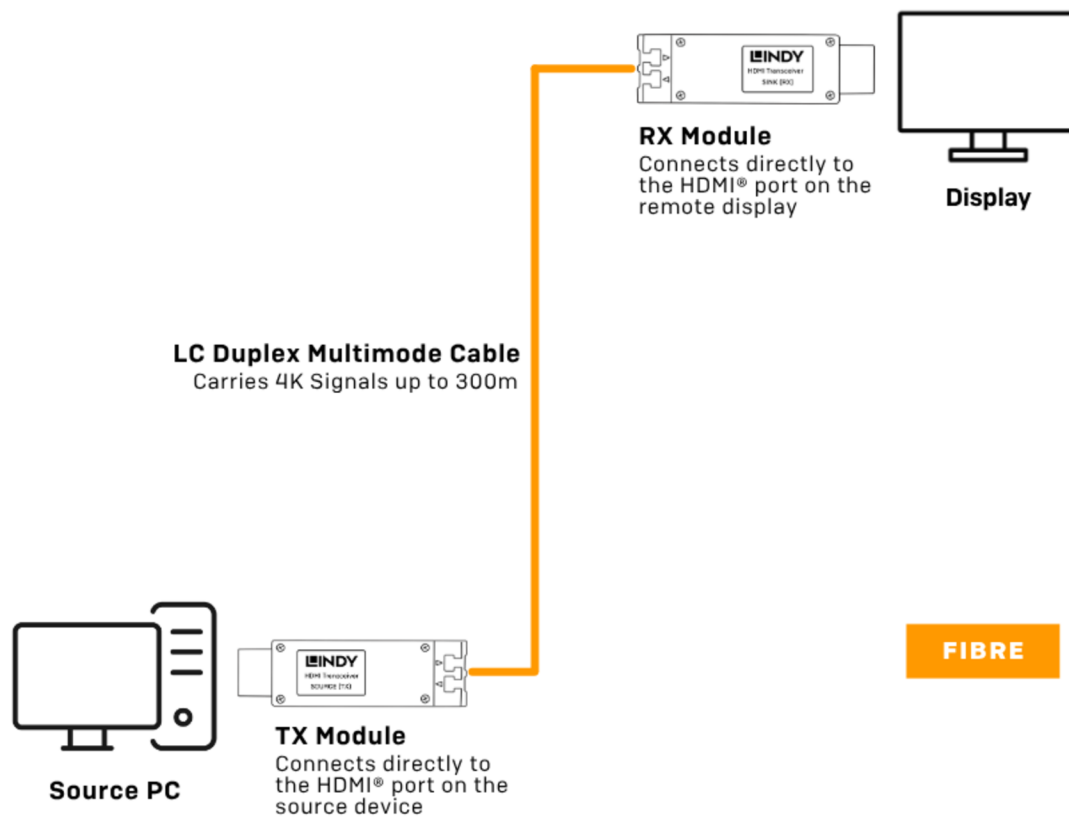


Digital
Signage



Industrial
Environment

INSTALLATION EXAMPLE



APPLICATIONS

Large Venue AV Installation

Extend HDMI® signals across conference centres, stadiums, or auditoriums.

Digital Signage

Deliver pristine 4K video to displays across shopping centres, airports, and public spaces.

Presentation Systems

Create reliable, flexible AV setups tailored for modern lecture theatres and high-performance boardrooms.

Industrial Environments

Highly resilient against electrical noise typically found in factories and control rooms.

Educational & Corporate Campuses

Easily connect centralised media players to remote digital displays across various locations.

Medical Environments

Transmit high-resolution video in hospitals and diagnostic labs without the risk of electromagnetic interference.

RELIABLE CONNECTIONS WITH LINDY, WHEREVER YOU NEED THEM

When distance, reliability, and performance are critical, the Lindy 300m Fibre Optic HDMI® 4K30 Extender is the intelligent choice. Whether upgrading existing infrastructure or planning new installations, Lindy's trusted solution ensures flawless video and audio transmission — even in the most challenging environments.