

StarTech.com 4K HDMI over Fiber Extender Kit, 4K 60Hz up to 3300ft/1km (Single Mode) or 1000ft/300m (Multimode) LC Fiber Optic, HDR, HDCP, 3.5mm Audio/RS232/IR Extender, Transmitter and Receiver Kit

Gamintojas: **STARTECH.COM** · Modelis: **ST121HD20FXA2** · EAN: **065030897303** · Prekės kodas: **927975**



700,90 €

Kaina su PVM

Be PVM: **579,26 €**

[Sandėlyje](#)



Prekė internetu

Nusenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ **HDMI OVER FIBER EXTENDER KIT:** Extend an Ultra HD (UHD) 4K 60Hz HDMI signal with 7.1ch audio up to 3300ft (1km) over Single Mode or up to 1000ft (300m) over Multimode fiber cabling; Single Strand LC/UPC connector; HDR10; HDCP 2.2; 4:4:4 Chroma Subsampling
- ✓ **RELIABLE VIDEO TRANSMISSION:** HDMI extender works over Single Mode or Multimode fiber, enabling the use of existing fiber cabling; Single strand optical fiber provides full bandwidth video while being immune to Electro-Magnetic Interference (EMI)
- ✓ **AUDIO CAPABILITIES:** HDMI 2.1 Extender offers an audio extraction function that enables playback of HDMI source audio via the 3.5mm audio output on the receiver unit; Simultaneous audio playback across both HDMI and 3.5mm outputs is supported
- ✓ **HASSLE-FREE INSTALLATION:** Point-to-Point connection with optical fiber between transmitter and receiver means no IP configuration, drivers, or network equipment required; Durable metal housing with built-in mounting brackets for a tidy installation
- ✓ **ROBUST FEATURES:** HDMI to Fiber Converter features a local HDMI output and IR/serial extension for convenient and versatile setup options; EDID Copy; LED indicators for status monitoring; 8kV air and 6kV contact Electrostatic Discharge (ESD) protection





Aprašymas

Extend an HDMI® audio and video signal over optical fiber at resolutions of up to 4K 60Hz with 7.1 channel audio

This HDMI over Fiber Extender Kit extends an Ultra HD (UHD) 4K 60Hz HDMI signal, with 7.1ch audio, up to 3300ft over Single Strand LC fiber cable. This converter kit includes both the transmitter and receiver for a complete end-to-end solution.

Works with Single Mode or Multimode Fiber

This HDMI extender works over Single Mode or Multimode fiber cabling, allowing the utilization of existing fiber infrastructure. The single strand optical fiber provides full-bandwidth video while being immune to Electro-Magnetic Interference (EMI), making it ideal for use in challenging environments.

Audio Capabilities

Audio extraction functionality enables playback of the HDMI source audio via the 3.5mm audio output on the receiver unit. Simultaneous audio playback across both HDMI and 3.5mm outputs is supported, providing flexibility for a variety of audio setups.

Hassle-Free Installation

The point-to-point connection, using LC single strand fiber between the A/V transmitter and receiver, eliminates the need for IP configuration, drivers, or network equipment. The HDMI extension kit features a durable steel housing with built-in mounting brackets, allowing for a tidy and secure installation.

The HDMI over Fiber kit features a local HDMI output and IR/serial extension for a convenient and versatile setup. Ideal for setups that include projectors with RS232 controls, or A/V equipment with IR remote controls. The enhanced EDID Copy functions ensure the correct display information is used during the setup process. LED indicators allow for status monitoring. 8kV air and 6kV contact Electrostatic Discharge (ESD) protection ensures the safety and longevity of the equipment.

This product is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance.

Techninė specifikacija

Features	
Type	AV transmitter & receiver
Maximum resolution	4096 x 2160 pixels
Maximum transfer distance	1000 m

Chipset	SiFotonics SD1503/SD1513
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Maximum refresh rate	60 Hz
Fiber mode structure	Multi-mode, Single-mode
Extended display identification data (EDID)	Yes
Audio output channels	7.1 channels
Electrostatic Discharge (ESD) protection	Yes
Electrostatic Discharge (ESD) protection	8 kV
Infrared (IR) frequency range	20 - 60 kHz
LED indicators	Activity, Power
Bandwidth	18 Gbit/s
HDCP	Yes
Baud rate	115.2 Kbit/s
HDCP version	2.2
Product colour	Black
Ports & interfaces	
Connectivity technology	Wired
HDMI in	1
Number of HDMI outputs	2
HDMI version	2.1
Fiber optic connector	LC
Fiber ports quantity	2
USB ports quantity	2
USB connector type	Micro-USB B
Serial ports quantity	2
Serial interface type	RS-232
Remote (IR) input	2
Remote (IR) output	2
Line outputs (RCA)	1
Line-in	Yes
DC-in jack	Yes
Power	
AC input voltage	100 - 240 V
Operating voltage	5 V

Input current	0.35 A
Output current	1 A
Power plug type	Type M
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 90%
Weight & dimensions	
Width	68 mm
Depth	134 mm
Height	18 mm
Weight	280 g
Packaging data	
Package width	203 mm
Package depth	303 mm
Package height	65 mm
Package weight	1 kg
Packaging content	
AC adapter included	Yes
Quick start guide	Yes
IR blaster included	Yes
IR receiver included	Yes
Technical details	
Compliance certificates	CE, RoHS
Sustainability compliance	Yes
Logistics data	
Master (outer) case width	331 mm
Master (outer) case length	330 mm
Master (outer) case height	436 mm
Products per master (outer) case	10 pc(s)

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

StarTech.com Ltd.

Artisans Crescent 45, N5V 5E9 Ontario, London,
CA

startech.com

ATSAKINGAS ASMUO ES

StarTech.com Limited

Laarderhoogtweg 25, 1101 EB Amsterdam, NL
startech.com

PLATINTOJAS

MB KOMPIUTERIŲ GURU

V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt