

HDMI over Dual CAT5 Extender - HDMI Bus-Powered - 1080p

Product ID: ST121SHD30



This HDMI® over dual CAT5 extender transmits your HDMI A/V signal with IR to a remote location up to 30 m (100 ft.) away over dual CAT5/CAT6 cables.

Simplify Your Setup with No Power Adapters Required

Unlike most 1080p HDMI extenders that can require up to two power adapters, this HDMI over CAT5 extender is powered using the HDMI bus and does not require external power. Power-free installation makes your digital-signage solution simple. Mounting hardware is built into both the transmitter and receiver to ensure a discreet, professional installation.

Control Your Video Source from the Remote Display

With IR extension built-in this HDMI transmitter and receiver kit offers remote infrared extension, enabling you to control your video source from the remote display, ensuring you can always see what you're doing, even from a distance.

Crystal-clear 1080p Video

This HDMI extender maintains your 1080p picture quality, ensuring your remote picture is crystal clear. The extender also supports 7.1 audio for optimum sound quality. Support for HD video and 7.1 channel audio lets you create brilliant digital signage solutions that capture the attention of your audience.

The ST121SHD30 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Distribute HDMI in large buildings such as commercial shopping centers, stadiums, schools, and hospitals
- Extend your HDMI audio/video signals to locations where power outlets are limited such as industrial sites
- Integrators and system designers can use existing CAT5 or CAT6 infrastructure to create digital-signage solutions

Features

- Hassle-free setup and no power adapter required with an extender kit that's powered using the HDMI bus
- Easily control your video source from a remote location with IR remote control extension
- Crystal-clear picture quality with support for resolutions up to 1080p HD
- Built-in mounting hardware
- 7.1 audio support

Hardware	Warranty	2 Years
	Cabling	Cat 5 UTP or better
	Daisy-Chain	No
	Ports	1
Performance	General Specifications	IR dongle frequency - 35 to 56 khz
	Max Distance	30 m / 100 ft
	Maximum Digital Resolutions	1080p / 1920x1080
	Wide Screen Supported	Yes
Connector(s)	Local Unit Connectors	1 - HDMI (19 pin) Female 2 - RJ-45 Female
	Remote Unit Connectors	1 - HDMI (19 pin) Female 2 - RJ-45 Female
Special Notes / Requirements	Note	The extender does not work through Ethernet equipment, such as switches or routers This extender requires two CAT5 cables for the entire distance of your cable run. ST121SHD30 draws power from the HDMI source device, as a result a limited number of devices may not be capable of powering the unit, such as the Mac Mini or Samsung Chromebooks.
Indicators	LED Indicators	1 - Input
		1 - Output
Environmental	Humidity	0% - 80 %
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 60°C (14°F to 115°F)
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	0.9 in [2.2 cm]
	Product Length	3.2 in [82 mm]
	Product Width	1.8 in [45 mm]
	Weight of Product	8.5 oz [241 g]
Packaging Information	Package Height	2.2 in [55 mm]

	Package Length	8.3 in [21 cm]
	Package Width	5.9 in [15 cm]
	Shipping (Package) Weight	14.4 oz [408 g]
What's in the Box	Included in Package	1 - HDMI over CAT5e/6 UTP Transmitter 1 - HDMI over CAT5e/6 UTP Receiver 4 - Foot Pad Set 1 - IR Extender Kit 1 - Mounting brackets 1 - User Manual

Product appearance and specifications are subject to change without notice.