HDMI® Over Cat5 / Cat6 Extender with IR - 100 ft (30m) Power Free

StarTech ID: ST121SHD30

The ST121SHD30 HDMI® over CAT5e/CAT6 Video Extender kit lets you extend HDMI audio/video and an IR remote control signal by up to 100 feet (30 Meters) over dual Cat5e or Cat6 cable. For added versatility this HDMI extender kit is powered via the HDMI bus, and does not require any additional power adapter.

With support for High-Definition resolutions of up to 1920x1080 / 1080p and the accompanying digital audio, this cost-effective HD extender can easily be installed using new or existing Ethernet infrastructure wiring. Plus, because the extender kit does not require a power adapter, you can easily extend an HDMI signal in areas where access to power outlets is limited.

The HDMI over Cat5e/Cat6 video extender kit includes both the local transmitter and remote receiver units, perfect for point-to-point digital signage applications that require high quality HDMI video. The Extender also works to extend Infrared IR signals from remote controls, perfect for controlling your video source from your video destination.

For additional distance, HDMI cables up to 32-feet (10-meters) in length can be used on the local and remote ends.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Extend an HDMI signal to areas where access to a power outlet is limited
- Place a display in a convenient viewing area, while keeping your system equipment in a clean, secured environment
- Optimize placement of digital signage in healthcare, education, retail, and government facilities

Features

- Supports Cat5e and Cat6 Ethernet cabling
- Power over HDMI
- No software/drivers required
- Supports HD resolutions up to 1080p (1920x1080)
- Includes transmitter (local) and receiver (remote) units

Technical Specifications

Warranty	2 Years
Cabling	Cat 5 UTP or better
Daisy-Chain	No
Ports	1
Max Distance	30 m / 100 ft
Maximum Digital Resolutions	1080p / 1920x1080
Wide Screen Supported	Yes
Local Unit Connectors	1 - HDMI (19 pin) Female
Local Unit Connectors	2 - RJ-45 Female
Remote Unit Connectors	1 - HDMI (19 pin) Female
Remote Unit Connectors	2 - RJ-45 Female
Note	The extender does not work through Ethernet equipment, such as switches or routers
Color	Black
Enclosure Type	Aluminum
Product Height	0.9 in [22 mm]
Product Length	3.2 in [82 mm]
Product Weight	8.3 oz [235 g]
Product Width	1.8 in [45 mm]
LED Indicators	1 - Input
LED Indicators	1 - Output
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)
Shipping (Package) Weight	0.7 lb [0.3 kg]
Included in Package	1 - HDMI over CAT5e/6 UTP Transmitter
Included in Package	1 - HDMI over CAT5e/6 UTP Receiver
Included in Package	4 - Foot Pad Set
Included in Package	1 - IR Extender Kit
Included in Package	1 - Mounting brackets
Included in Package	1 - User Manual

Certifications, Reports and Compatibility