

## HDMI over Cat5 Video Extender with Audio - RS232 and IR Control

Produkt ID: ST121UTPHDEU



The ST121UTPHDEU HDMI Audio Video Extender over Cat5 with RS232 and IR extends an HDMI (or DVI) source signal up to 80 meters (260 feet) using a standard Cat5 or better UTP/STP cable, giving you the freedom to optimize the placement of your display without sacrificing image quality. Compliance with High-Speed HDMI as well as HDCP ensures that even the latest devices will be able to pass a signal with support for full 1080p resolutions and the accompanying digital audio.

This HDMI A/V extender also features bi-directional RS232 serial and Infrared (IR) interfaces allowing you to communicate with and control your media source from either end of the connection.

Comprised of a transmitter and receiver unit this HDMI, RS232 and IR extender kit is a complete, cost-effective solution for digital signage, trade-show demo stations or video conferencing.

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

## Certifikat, rapporter och kompatibilitet

### Användning

- Ideal for digital signage applications in financial, educational, medical and business sectors
- Perfect for video conferencing solutions in boardrooms and office settings
- Place the display in a convenient viewing area, while the system equipment is placed elsewhere in a clean and secure environment
- Optimize placement of your demo stations at trade-shows and in auditoriums

- Sending Video images and serial data to a projector and controlling it from your desk
- Extend your display across harsh environment industrial sites

## Funktioner

- 80m (260ft) maximum cat5 (or better) cable distance
- Extends HDMI or DVI video with control signal over a single CAT5/5e/6/6a/7 UTP/STP cable
- Supports bi-directional RS-232 and IR communication
- Supports resolutions up to 1080p / 60Hz / 48 bit
- RS-232 interface supports up to 115200bps full-duplex data rate
- No software or drivers required
- Audio transmission supports Dolby TrueHD, DTS-HD MA
- High-Speed HDMI and HDCP compliant

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### Hårdvara

Garantipolicy	2 Years
Portar	1
Kablage	Cat 5 UTP eller bättre
Audio	Ja
Industristandarder	High Speed HDMI and HDCP compliant
Kedjekoppling	Nej

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### Prestanda

Maximal dataöverföringshastighet	HDMI - 3.4Gbps RS232 - 115200bps baud
Maximalt avstånd	80 m / 260 ft
Maximal digital upplösning	1080p @ 60Hz, 48-bit
Stöd för widescreen	Ja



Audio-specifikationer Supports Dolby TrueHD, DTS-HD MA

Allmänna  
specifikationer IR Interface: Bi-directional  
38Khz / ±10° / 5M

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#### Kontakt(er)

Lokala enhetskontakter DB-9 (9-stifts, D-Sub)

HDMI (19-stifts)

RJ-45

Fjärrenhetskontakter DB-9 (9-stifts, D-Sub)

HDMI (19-stifts)

RJ-45

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#### Mjukvara

OS-kompatibilitet OS Independent

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#### Indikatorer

LED-indikatorer IR Receive (Blue)

IR Transmit (Red)

Power (Solid Green when power present)

RJ45 Link (Solid Green when link present)

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#### Ström

Power Source 2 AC-adaptrar medföljer

Inspänning 230 AC

Utspänning 5 DC

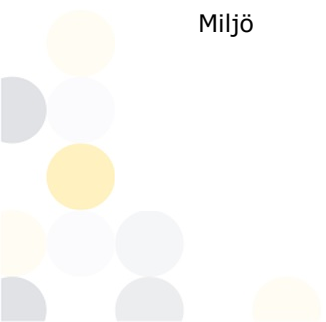
Utström 2A

Strömförbrukning 1200mA (max)

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#### Miljö

Drifttemperatur 0°C to 55°C (32°F to 131°F)



Förvaringstemperatur	-20°C to 85°C (-4°F to 185°F)
Luftfuktighet	0-95%

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Utseende

Färg	Svart
Kabinetttyp	Stål
Produktlängd	5.1 in [13 cm]
Produktbredd	3.5 in [88 mm]
Produkt höjd	1.2 in [30 mm]
Produktvikt	35.3 oz [1000 g]

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Förpackning

Package Length	12.6 in [32 cm]
Package Width	6.3 in [16 cm]
Package Height	2.6 in [65 mm]
Fraktvikt (förpackning)	2.4 lb [1.1 kg]

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Vad det är i lådan

Ingår i paketet	Transmitter Unit
	Receiver Unit
	IR Emitter Cable
	IR Receiver Cable
	Power Adapter
	User Manual

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\* Produkters utseende och specifikationer kan komma att ändras utan förvarning.

