Part Number: SY-HDBT-EC-SET

Applications:
Connect sources and display in the most efficient cost effective way.

Ideal use:
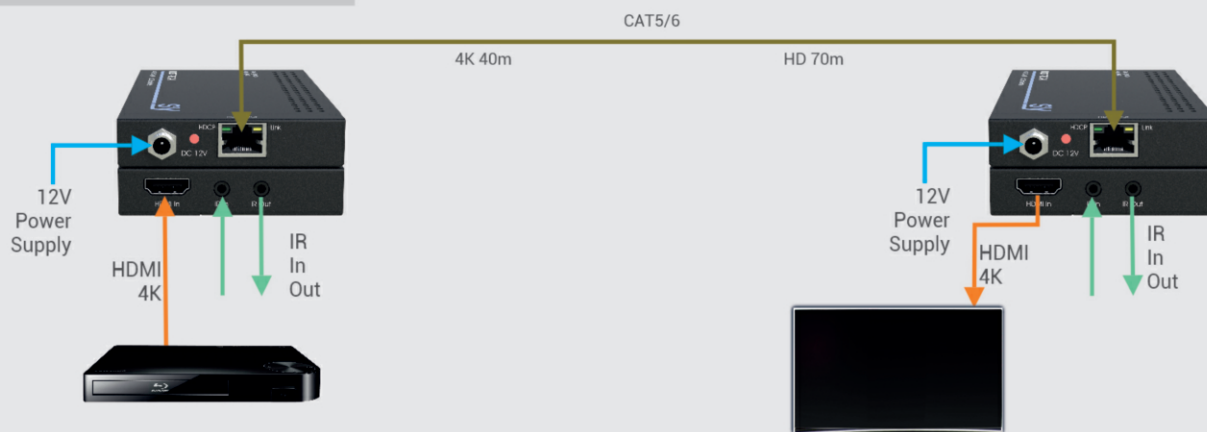High end 4K home AV systems. Corporate board rooms. Education facilities

The SY HDBT-EC HDBaseT set

- **Cost effective connection for high quality video**
  Miniature size makes it an ideal companion for managing connections to projectors and AV receivers.
  Transmit 4K and HD up to 70m
  Easy quick connection for commercial and residential applications enabling transmission of the highest quality Video. 4K up to 40m. HD up to 70m.
- **Great value the highest build quality**
  The highest quality robust power supply utilising Bi-directional PoC.
- **Compact. Light. Easy to conceal**
  Designed to support the latest slim generation of displays. Only 16mm tall.
- **SY's legendary build quality and reliability**

Use the new SY HDMI links to ensure the most accurate and reliable connection

See Also:
HDBT 18G70
HDBT 70SE Slim Edge
HDBT 100 Slim
HDBT ARC100

Just one of many innovative unique solutions SY is offering installers and integrators across the UK and the EMEA

SY HDbaseT extenders
Great value. 4K and HD. IR control
Connect and control sources and displays
HDBT-70EC

CAT5/6

4K 40m   HD 70m

12V Power Supply

HDMI 4K

IR In Out

12V Power Supply

HDMI 4K

IR In Out

HDMI —— HDMI
—— IR
—— Power
—— CATx

Core range.
Great performance high value.
Robust build.
4K UHD.

Connect. Switch. Scale. Control.

+44(0)161 868 3450 www.sy.uk

SY HDBT-EC Tx/RX set

MODEL NAME:	SY HDBT-EC
PART NUMBER:	SY-HDBT-EC-Set

SPECIFICATIONS

Video Resolution/formats (applies to Tx and Rx)		VESA and SMPTE 480p to 2160p (4K UHD) with 3D. (All resolutions to: Supports 3840x2160p @60Hz 4:4:4 8bit, 3840x2160p @30Hz 4:4:4 8bit) All PC resolutions to 1920x1200
Bandwidth		10.2Gbps
HDCP		Supports all version up to 2.2v
Tx		
INPUTS	Input	1x HDMI type A 1.4v
	IR	1x 3.5mm
OUTPUT	HDBaseT	1x RJ45
	IR	1X 3.5MM
Rx		
INPUTS	HDBaseT	1x RJ45
	IR	1x 3.5mm
OUTPUT	IR	1x 3.5mm
	HDMI	1x HDMI type A 1.4v
RANGE		
	HD/1080p	70m
	4K	40m (@30Hz 4:4:4 8bit)
POWER SUPPLY		12V DC /1A
OPERATING TEMP		0 – 45 °C non-condensing
WEIGHT AND DIMENSIONS		
	Weight (net)	0.240 Kg (Eeach)
	Size (WHD)	120 x 16 x 74 mm (Each)

WHAT'S IN THE BOX

1x HDBT CE Tx

1x HDBT CE Rx

1x UK / EU wall power supply

1x IR Receiver

1x IR Emitter

2x mounting brackets and screws