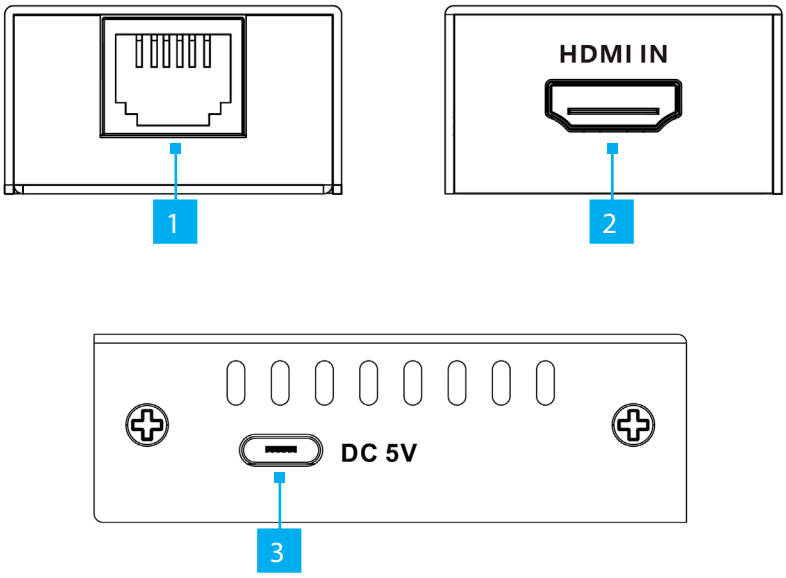
HDMI Extender over CAT6/6A - 4K 60Hz - 200ft (60m)

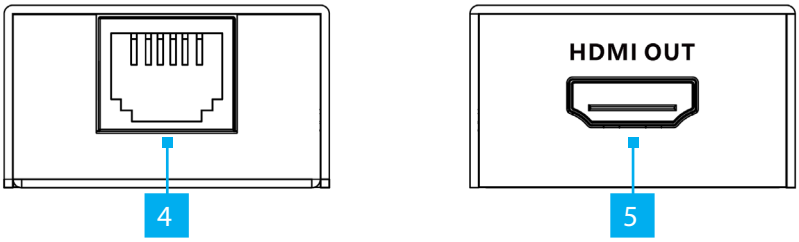
Product ID

4K50IC-EXTEND-HDMI

Transmitter



Receiver



	Feature	Function
1	RJ45 Port	• Connect the **Transmitter** and **Receiver** together, using an **Ethernet Cable** (sold separately)
2	HDMI Input Port	• Connect to an **HDMI Source Device**
3	USB-C Power Input	• Connect the included **Universal Power Adapter**
4	RJ45 Port	• Connect the **Transmitter** and **Receiver** together, using a **CAT6/6a Ethernet Cable** (sold separately)
5	HDMI Output Port	• Connect to an **HDMI Display**

Package Contents

- HDMI Transmitter x 1
- HDMI Receiver x 1
- Mounting Bracket Kit x 1
- Universal Power Adapter (NA/EU/UK/ANZ) x 1
- Quick-Start Guide x 1

Requirements

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/4K50IC-EXTEND-HDMI

Installation

(Optional) Mount the Transmitter and Receiver

Note: *Before mounting the HDMI Extender make sure that the surface you are mounting to is strong enough to support the weight of the HDMI Extender. It is recommended that you mount the HDMI Extender on a wall stud to provide the correct support.*

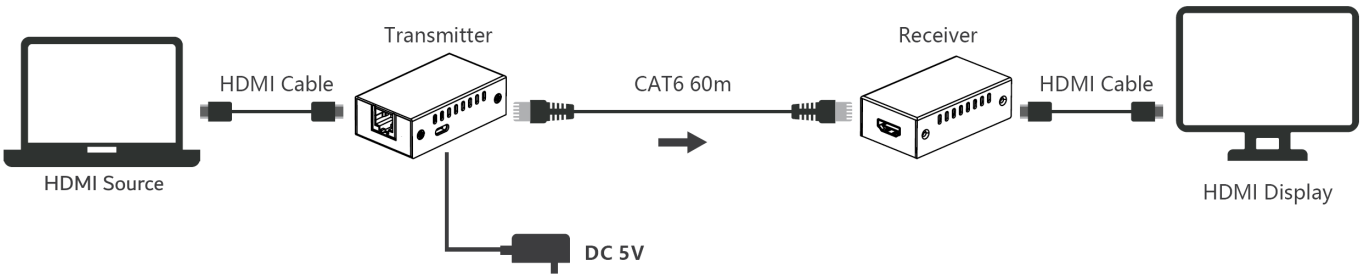
1. Determine the **Mounting Surface** for the **HDMI Transmitter** and **Receiver**
2. Place the **Mounting Brackets** on each side of the **HDMI Transmitter**. Align the **Holes** in the **Mounting Brackets** with the **Holes** on the sides of the **HDMI Transmitter**.
3. Insert two **Screws** through each **Mounting Bracket** and into the **HDMI Transmitter**.
4. Tighten each **Screw** using a **Phillips Head Screwdriver**.
5. Repeat **Steps 2** to **4** for the **HDMI Receiver**.
6. Mount the **HDMI Transmitter and Receiver** to the desired **Mounting Surfaces** using the appropriate **Mounting Hardware** (e.g. Wood Screws).

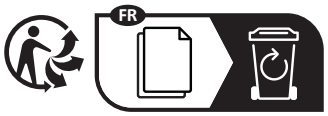
Install the HDMI Extender

1. Position the **Transmitter** near the **HDMI Source Device**.
2. Connect an **HDMI Cable** (not included) from the **HDMI Source Device** to the **HDMI Input Port** on the **Transmitter**.
3. Position the **HDMI Receiver** near the **HDMI Display Device**.
4. Connect an **HDMI Cable** (not included) from the **HDMI Output Port** on the **Receiver** and to the **HDMI Display Device**.
5. Connect a **CAT6/6a Cable** (not included) from the **RJ45 Port** on the **Transmitter** to the **RJ45 Port** on the **Receiver**.

   Note: *The cabling cannot go through any networking equipment (e.g., router, switch, etc.).*
6. Connect the included **Universal Power Adapter** to the **USB-C Power Input** on the **Transmitter** or **Receiver** and to an **Electrical Outlet**.

Connection Diagram





StarTech.com Ltd.
45 Artisans Crescent
London, Ontario
N5V 5E9
Canada

StarTech.com LLP
4490 South Hamilton Road
Groveport, Ohio
43125
U.S.A.

StarTech.com Ltd.
Unit B, Pinnacle 15
Gowerton Road
Brackmills,
Northampton
NN4 7BW
United Kingdom

StarTech.com Ltd.
Siriusdreef 17-27
2132 WT Hoofddorp
The Netherlands

FR: startech.com/fr
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