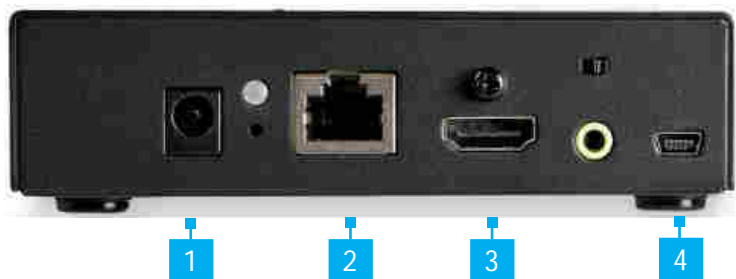


## HDMI® KVM Extender | 4K 30Hz | 328 ft. (100 m)

### Product Diagram (SV565HDIP)

#### Transmitter



Port	Function	
<b>Transmitter</b>		
1	Power Port	• Used to connect the <b>Universal Power Adapter</b> to the <b>Transmitter</b> .
2	RJ45 Port	• Used to connect the <b>Transmitter</b> to the <b>Receiver</b> .
3	HDMI Port	• Used to connect a <b>Video Source Device</b> to the <b>Transmitter</b> .
4	Mini USB Port	• Used to connect the <b>Host Computer</b> or <b>KVM Switch</b> to the <b>Transmitter</b> .

#### Receiver



Port	Function	
<b>Receiver</b>		
5	Power Port	• Used to connect the <b>Universal Power Adapter</b> to the <b>Receiver</b> .
6	RJ45 Port	• Used to connect the <b>Receiver</b> to the <b>Transmitter</b> .
7	HDMI Port	• Used to connect a <b>Display Device</b> to the <b>Receiver</b> .
8	USB-A Port x 2	• Used to connect a <b>USB Keyboard</b> and/or <b>Mouse</b> to the <b>Receiver</b> .

### Requirements

For latest requirements and full product manual, visit [www.startech.com/SV565HDIP](http://www.startech.com/SV565HDIP).

### Installation

#### Transmitter

1. Connect an **HDMI Cable** to the **HDMI Port** on the **Transmitter** and to an HDMI port on the **Host Computer**, **KVM Switch**, or **Video Source Device**.
2. Connect a **USB-A to Mini B Cable** to the **Mini USB Port** on the **Transmitter** and to a USB port on the **Host Computer** or **KVM Switch**.
3. Depending on the configuration of your devices use one of the connection methods below:
  - **Direct connection:** Connect a **CAT5e/6 Cable** to the **RJ45 Port** on the **Transmitter** and connect the other end to the **RJ45 Port** on the **Receiver**.
  - **Indirect connection:** Connect the **CAT5e/6 Cable** to an **RJ45 Port** on a **Wall Receptacle** (pre-wired), or an **Ethernet Switch**.
4. Connect the **Universal Power Adapter** to the **Power Port** on the **Transmitter** and to an **AC Electrical Outlet**.

## Receiver

1. Connect a Keyboard and/or Mouse to the **USB-A Ports** x 2 on the **Receiver**.
2. Connect an **HDMI Cable** to the **HDMI Port** on the **Receiver** and connect the other end to an HDMI port on the **Display Device**.
3. (Optional) **Indirect connection:** Connect a **CAT5e/6 Cable** to the **RJ45 Port** on the **Receiver** and to an RJ45 Port on a **Wall Receptacle** (pre-wired) or an **Ethernet Switch**.
4. Connect the **Universal Power Adapter** to the **Power Port** on the **Receiver** and the to an **AC Electrical Outlet**.

## Rotary Dip Switch

The **Rotary Dip Switch** is located on the front of the **Transmitter** and **Receiver**.



Rotary Dip Switch

If you are connecting additional **Transmitters/Receivers**, they all need to be set to the same **Rotary DIP Switch** channel.

**Note:** By default the **Rotary Dip Switches** on the **Transmitter** and **Receiver** are set to channel 0.

### FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [A] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (A)/NMB-3(A)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) L'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

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## Changing the Rotary Dip Switch Channel

- On the **Transmitter** and **Receiver**, insert a **Flathead Screwdriver** into the **Rotary Dip Switch Slot** and adjust the **Rotary Dip Switch** to the desired channel.

**Note:** Set the **Transmitter** and **Receiver** to the same **Rotary Dip Switch** channel.

### Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

### Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

### Safety Measures

- If product has an exposed circuit board, do not touch the product under power.

### Mesures de sécurité

- Si l'un des circuits imprimés du produit est visible, ne pas touchez le produit lorsqu'il est sous tension.

### 安全対策

- 製品に露出した状態の回路基盤が含まれる場合、電源が入っている状態で製品に触らないでください。

### Misure di sicurezza

- Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.

### Säkerhetsåtgärder

- Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.

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