

# StarTech.com BOX4HDECP2 Conference Table Box for AV Connectivity Quick-Start Guide

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StarTech.com BOX4HDECP2 Conference Table Box for AV Connectivity



# **Package Contents**

- 1 x Conference Table Box
- 1 x Universal Power Adapter (NA/JP, EU, UK, ANZ)
- 1 x Die Cut Outline
- 2 x Mounting Brackets
- 1 x Cable Tie Bracket
- 2 X Cable Tie Bracket Screws
- 1 x Quick-Start Guide

# Requirements

# For Installation

- Table Surface
- HDMI Enabled Display Device w/ HDMI Cable (e.g. television, projector)
- Network Host Device w/ Ethernet Cable (e.g. router, switch)
- (Optional) Phillips® Head Screwdriver
- (Optional) 2 x Cable Ties

# For Operation

- Video Input Device (HDMI/DP/VGA) and/or Network Interface Device
- (Optional) 3 x Battery-Powered Mobile Devices (for Charge Ports)

# **Product Diagram**

# **Top View**



- 1. DisplayPort Video In Port
- 2. HDMI Video In Port
- 3. VGA Video In Port
- 4. 3.5 mm Audio In Port
- 5. Reset Button
- 6. Ethernet Port
- 7. USB Charge Port (USB Type-A) x 3
- 8. Power LED Indicator

# **Bottom View**



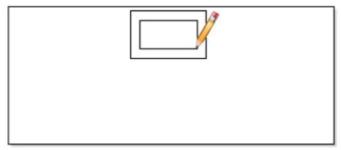
- 1. HDMI Video Out Port
- 2. Power Adapter Port
- 3. Ethernet Port

# Installation

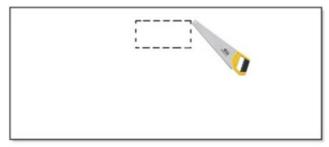
Warning: test the functionality of BOX4HDECP2 with your equipment to ensure compatibility before installation.

**Note:** StarTech.com is not responsible for damage to your Table Surface. Be sure to exercise caution, when cutting or altering your Table Surface in any way.

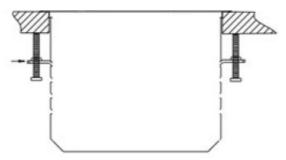
1. Using the included Die Cut Outline, trace the inner rectangle on the Table Surface in your desired location.



2. Carefully cut the rectangle out of the Table Surface.



- 3. Slide the Conference Table Box into the rectangular hole in your Table Surface.
- 4. Under the Table Surface, slide each of the Mounting Brackets into a mounting bracket slot on either side of the Conference Table Box.



5. Twist the Mounting Bracket wing screws in a counterclockwise direction until the heads of the screws are seated firmly against the underside of your table.

Note: do not over-tighten the screws on the Mounting Brackets.

- 6. Using an HDMI Cable (sold separately), connect your HDMI enabled Display Device to the HDMI Video Out Port.
- 7. (Optional) Using a Phillips Head Screwdriver and the two Cable Tie Bracket Screws, attach the Cable Tie Bracket to the bottom of the Conference Table Box.
- 8. (Optional) Using two Cable Ties (sold separately), secure your HDMI Cable to the Cable Tie Bracket.
- 9. (Optional) Using an Ethernet Cable (sold separately), connect your Network Host Device to the Ethernet Port located on the bottom of the unit.
- 10. Connect the Universal Power Adapter to the Power Adapter Port on the Conference Table Box and to a power outlet.

#### Operation

- 1. Connect your Video Input Device(s) to any available audio/video input port (HDMI Video In / DisplayPort Video In / VGA Video In+3.5 mm Audio In) using the required cabling (sold separately).
- 2. (Optional) Connect your Network Interface Device to the Ethernet Port located on the top of the Conference

Table Box, using an Ethernet Cable (sold separately).

Note: Ethernet cabling should not run parallel to the main power cable.

3. The signal from your Video Input Device will now display on your HDMI Enabled Display Device.

#### Automatic Video Switching

This connectivity box features a switch that can automatically select the most recently activated or connected Video Input Device. To automatically switch between inputs, connect a new Video Input Device or turn on a Video Input Device that's already connected.

#### USB Charge Port Operation

The USB Charge Port is a battery charging port capable of charging mobile devices faster than through a standard USB port.

Note: these ports feature USB Battery Charging, Revision 1.2.

- 1. Connect your Battery-Powered Mobile Devices to the USB Charge Port using a USB cable (sold separately).
- 2. Disconnect your Battery-Powered Mobile Devices when charging is complete.

#### **Reset Button**

If you connect a Video Input Device but a connection is not established, press and release the Reset Button on the Conference Table Box, then reconnect or power cycle your Video Input Device.

# **Safety Measures**

- If the product has an exposed circuit board, do not touch the product under power.
- If Class 1 Laser Product. Laser radiation is present when the system is open.
- Wiring terminations should not \be made with the product and/or electric lines under power.
- Product installation and/or mounting should be completed by a certified professional as per the local safety and building code guidelines.
- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping, or safety hazards.

# **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B 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 the receiver.
- Connect the equipment to 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
- 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.

# **Industry Canada Statement**

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

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

# This device complies with Industry Canada license-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.

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#### FREQUENTLY ASKED QUESTIONS

What is the StarTech.com BOX4HDECP2 Conference Table Box?

The BOX4HDECP2 is a conference table box designed to provide AV connectivity solutions for conference rooms and meeting spaces.

What kind of AV connectivity does it offer?

The BOX4HDECP2 offers a variety of AV connectivity options, including HDMI, VGA, USB, and audio inputs/outputs.

How is the box mounted on the conference table?

The BOX4HDECP2 is designed to be recessed into the conference table, providing a neat and tidy AV solution.

What are the input options available on the BOX4HDECP2?

The box may have HDMI, VGA, and USB inputs, allowing users to connect different devices for presentations and collaboration.

Can it support 4K video resolution?

Yes, the BOX4HDECP2 can support up to 4K Ultra HD video resolution, providing high-quality visuals for presentations.

What output options does it provide?

The box may have HDMI and VGA output ports to connect to projectors, displays, or monitors.

Is there an audio output for connecting external speakers?

Yes, the BOX4HDECP2 may have audio output ports for connecting external speakers or audio systems.

Is the BOX4HDECP2 compatible with Mac and PC devices?

Yes, the box is compatible with both Mac and PC devices, making it versatile for different users.

Is it suitable for video conferencing applications?

Yes, the BOX4HDECP2 is ideal for video conferencing setups, enabling easy connection of cameras and audio equipment.

What is the size of the box?

The size of the BOX4HDECP2 may vary, but it is typically designed to fit standard conference table cutouts.

Is the BOX4HDECP2 customizable to specific connectivity needs?

Yes, the box may offer customizable options to fit the specific AV connectivity requirements of the conference room.

Can it support touch displays or interactive whiteboards?

Yes, the BOX4HDECP2 can support touch displays and interactive whiteboards for collaborative presentations.

What type of cable management does it provide?

The box typically has cable management features to keep the cables organized and tangle-free.

Does it support HDCP (High-bandwidth Digital Content Protection)?

Yes, the BOX4HDECP2 is HDCP compliant, ensuring compatibility with protected content.

Can it be installed in different types of conference tables?

Yes, the box is designed to be installed in various types of conference tables, including wood, glass, or metal surfaces.



