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PT-571HDCP, PT-572HDCP+ Quick Start Guide

This guide helps you install and use your PT-571HDCP, PT-572HDCP+ for the first time.

Go to www.kramerav.com/downloads/PT-571HDCP to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

- ✓ PT-571HDCP, PT-572HDCP+ DVI Line Tx/Rx
 - ✓ 1 Power supply (12V DC) per unit
- ✓ 2 Mounting brackets per unit
 - ✓ 4 Rubber feet per unit
- ✓ 1 Quick Start Guide

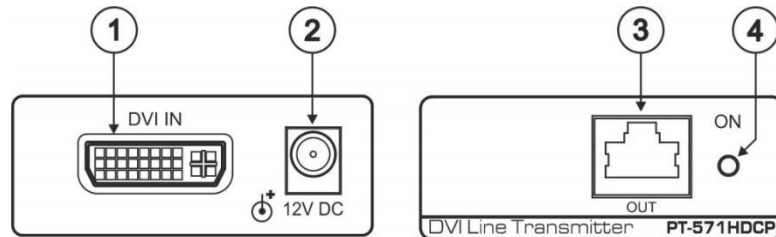
IMPORTANT NOTICE!



We highly recommend using only Kramer UNIKAT cables with these products. If using 3rd party shielded CAT-6A cables, both ends of the shield must be soldered to the connectors for the products to function properly. Do not use any jumpers, unshielded wall plates or mid-span cable connections. These extenders are not compatible with HDBaseT technologies. Prior to signal extension, ensure that the extension line cable is lying straight and not coiled.

Step 2: Get to know your PT-571HDCP, PT-572HDCP+

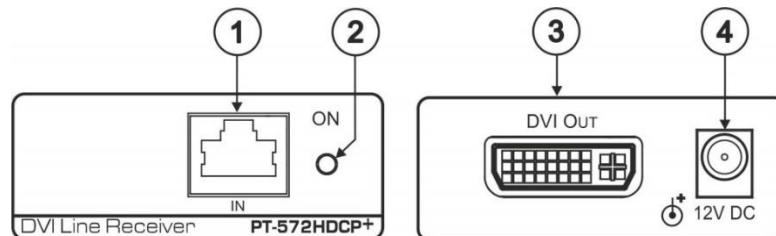
PT-571HDCP DVI Line Transmitter



#	Feature	Function
1	DVI IN Connector	Connect to the DVI source
2	12V DC Connector	+12V DC connector for powering the unit
3	OUT RJ-45 Connector	Connect to the IN RJ-45 connector on the PT-572HDCP+
4	ON LED	Lights only when the machine is powered (whether directly from the power adapter or via the PT-572HDCP+) and an input is connected. If no input is connected the unit invokes the power save mode automatically turning off the power.

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

PT-572HDCP+ DVI Line Receiver



#	Feature	Function
1	IN RJ-45 Connector	Connect to the OUT RJ-45 connector on the PT-571HDCP
2	ON LED	Lights red when receiving power only, orange when output and power are attached, and yellow when both an active input and output are attached.
3	DVI OUT Connector	Connect to the DVI acceptor
4	12V DC Connector	+12V DC connector for powering the unit

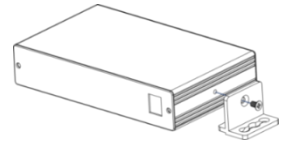
Step 3: Install the PT-571HDCP, PT-572HDCP+

Attach the rubber feet and place on a table or mount the PT-571HDCP, PT-572HDCP+ in a rack (using an optional RK-4PT rack mount).

They can also be mounted on a desk top, wall or similar area. Fasten a bracket on each side of the unit using the two M3x8 screws (supplied). Use the flat-head screws (supplied) to fix the unit to the mounting surface or enable it to slide in place.

Install PT-571HDCP, PT-572HDCP+ using one of the following methods:

- Attach the rubber feet and place the unit on a flat surface.
- Fasten a bracket (included) on each side of the unit and attach it to a flat surface (see www.kramerav.com/downloads/PT-571HDCP).
- Mount the unit in a rack using the recommended rack adapter (see www.kramerav.com/product/PT-571HDCP).

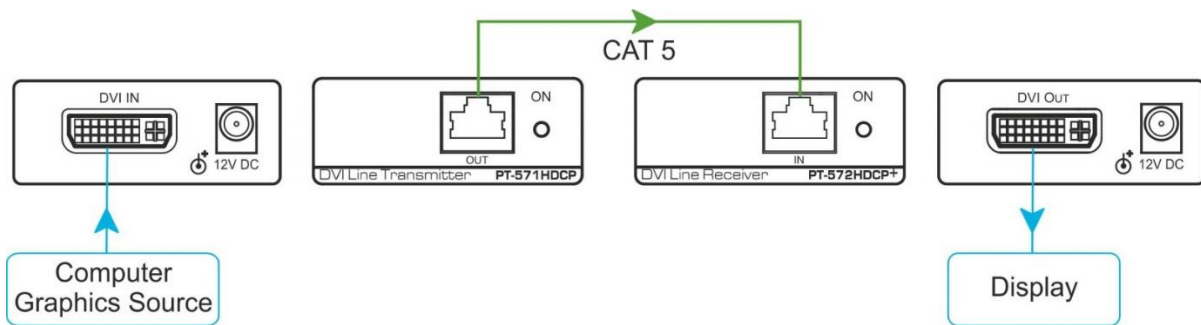


- Ensure that the environment (e.g., maximum ambient temperature & air flow) is compatible for the device.
- Avoid uneven mechanical loading.
- Appropriate consideration of equipment nameplate ratings should be used for avoiding overloading of the circuits.
- Reliable earthing of rack-mounted equipment should be maintained.

Step 4: Connect the inputs and outputs

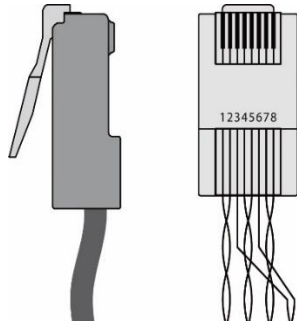
Always switch OFF the power on each device before connecting it to your PT-571HDCP, PT-572HDCP+.

For best results, we recommend that you use Kramer high-performance cables to connect AV equipment to the PT-571HDCP, PT-572HDCP+.



RJ-45 Pinout:

For Ethernet connectors, see the wiring diagram below:



PIN EIA /TIA 568B	
PIN	Wire Color
1	Orange / White
2	Orange
3	Green / White
4	Blue
5	Blue / White
6	Green
7	Brown / White
8	Brown



To achieve specified extension distances, use the recommended Kramer cables available at www.kramerav.com/product/PT-571HDCP. Using third-party cables may cause damage!

Step 5: Connect the power

Connect the power cord to PT-571HDCP, PT-572HDCP+ and plug it into the mains electricity.

Safety Instructions (See www.kramerav.com for updated safety information)

Caution:

- For products with relay terminals and GPIO ports, please refer to the permitted rating for an external connection, located next to the terminal or in the User Manual.
- There are no operator serviceable parts inside the unit.

Warning:

- Use only the power cord that is supplied with the unit.
- Disconnect the power and unplug the unit from the wall before installing.