

TECHCONNECT TC2-HDMIRPT

OWNERS MANUAL



www.visionaudiovisual.com/techconnect/tc2_hdmirpt

DECLARATION OF CONFORMITY

Where applicable Vision products are certified and comply with all known local regulations to a 'CB Certification' standard. Vision commits to ensure all products are fully compliant with all applicable certification standards for sale in the EU and other participating countries.

The product described in this owner manual is in compliance with RoHS (EU directive 2002/95/EC), and WEEE (EU directive 2002/96/EC) standards. This product should be returned to the place of purchase at the end of its useful life for recycling.

WARNINGS



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle, is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

All products are designed and imported into the EU by 'Vision' who is wholly owned by 'Azlan Logistics Ltd.', Registered in England Nr. 04625566 at Lion House, 4 Pioneer Business Park, Clifton Moor, York, YO30 4GH. WEEE Registration: GD0046SY



DECLARATION OF ORIGIN

All Vision products are made in the People's Republic of China (PRC).

PLACE OF INSTALLATION

Avoid installing this product under the following conditions:

- Moist or humid places
- Places exposed to direct sunlight or close to heating equipment
- Extremely cold locations
- Places subject to excessive vibration or dust
- Poorly ventilated places

Do not expose this product to dripping or splashing. **DO NOT PLACE OBJECTS FILLED WITH LIQUIDS ON OR NEAR THIS PRODUCT!**

WARNING SIGNS

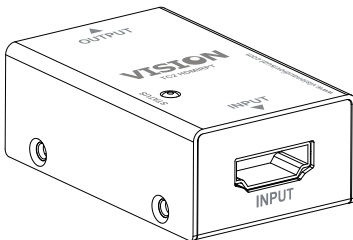
If you detect an abnormal smell or smoke, turn this product off immediately and unplug the power cord. Contact your reseller or Vision.

PACKAGING

Save all packing material. It is essential for shipping in the event the unit ever needs repair.

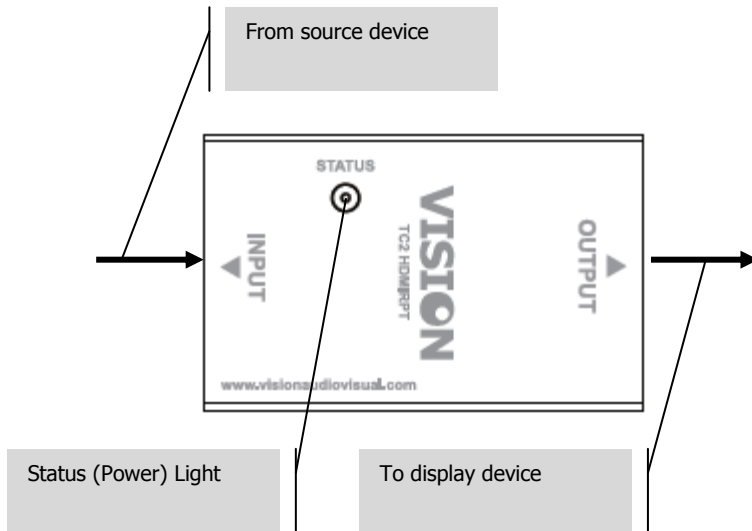
NOTE: If original packaging is not used to return the unit to the service centre, damage in transit will not be covered by warranty.

FRONT AND REAR PANELS



INSTALLATION

This product does not require mains power. It is powered by 5V DC carried over the HDMI from the source device. It simply joins two HDMI cables together.



TROUBLESHOOTING

Proper operation depends on quality of cables:

- No status light: Insufficient power provided by source device. Check device is turned on. Try shorter input cable.
- Image flashing: HDCP signal too weak. Try shorter cables.
- No image: signal may be out of range for cables.

SPECIFICATIONS

PRODUCT DIMENSIONS: 51 x 32 x 19 mm (length x width x height)

PRODUCT WEIGHT: 0.1 kg

CONSTRUCTION MATERIAL: Metal

COLOUR: White

TECHNICAL DETAILS:

Bandwidth: 1.65 GBPS

Maximum Resolution: 1920 x 1200

Video Format Supported: DTV/HDTV;1080P/1080i/720P/576P/480P/576i/480i

Output Video: HDMI 1.4+HDCP (repeats the source)

Output Audio: Support DTS-HD, Dolby-HD (repeats the source)

Maximum Transmission Distance @ 1080P: 24AWG 50m / 28AWG 36m / 30AWG 30m

EQ: up to 40dB @ 825MHz

Operating Temperature Range: -5 to +35°C (-41 to +95 °F)

Operating Humidity Range: 5 to 90 % RH (no condensation)

Input Video Signal: 0.5-1.0 volts p-p

Power Consumption: 0.6 watts (via HDMI)

Input DDC Signal: 5 volts p-p (TTL)

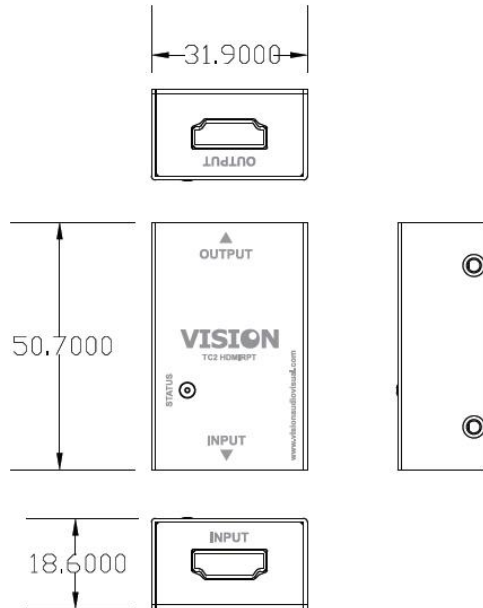
INPUT:

1 x HDMI (type A)

OUTPUT:

1 x HDMI (type A)

COMPLIANCE RoHS, WEEE & CE Compliant



WARRANTY

This product comes with a 2-year return to base warranty, effective from the date of purchase. This warranty applies only to the original purchaser and is not transferable. For the avoidance of doubt, this will be taken from the information held by the appointed national distributor at the point of sale. If the product is DOA (dead on arrival), you have 21 days from purchase date to notify the national distributor via your AV reseller. The liability of the manufacturer and its appointed service company is limited to the cost of repair and/or replacement of the faulty unit under warranty, except for death or injury (EU85/374/EEC). This warranty protects you against the following:

- Failure of any components, including the power supply.
- Damage when the product is first removed from its packaging if reported within 24 hours of purchase.

If you find you do have a problem with this product, you should contact the AV reseller you purchased this product from. The original purchaser is responsible for shipment of the product to the manufacturer's appointed service centre for repair.

We will endeavour to return repaired units within 5 working days, however this may not always be possible, in which case it will be returned as soon as practicably possible. In line with our WEEE commitments, the manufacturer endeavours to replace the faulty parts of the product rather than replacing the whole unit. This warranty does not protect this product against faults caused by abuse, misuse, incorrect installation, unstable or faulty power input, which might be caused by ignoring the guidelines set out in this manual.

LEGAL DISCLAIMER: Because we are committed to improving our products, the details above may change without prior warning. This User Manual is published without warranty and any improvements or changes to the User Manual necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made at any time and without notice. Such changes will be incorporated into new editions of the User Manual.