

# VISION

installation:innovation

## TECHCONNECT SELECT OWNERS MANUAL



[www.visionaudiovisual.com/techconnect/tc2-select](http://www.visionaudiovisual.com/techconnect/tc2-select)

## 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.**

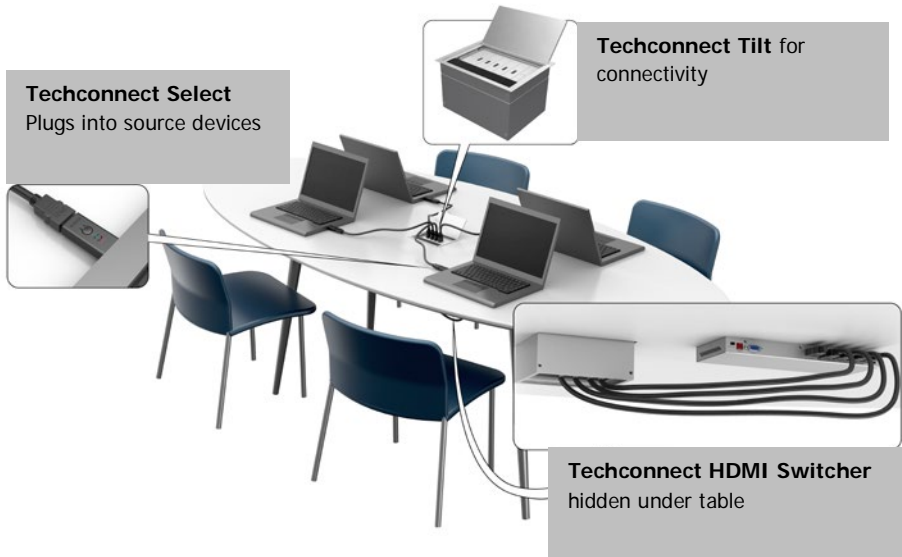
All products are designed and imported into the EU by 'Vision' who is wholly owned by 'Azlan Logistics Ltd.', Registered in England Nr. 04625566 at Lion House, 4 Pioneer Business Park, Clifton Moor, York, YO30 4GH. WEEE Registration: GD0046SY



## DECLARATION OF ORIGIN

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

## APPLICATION DIAGRAM



The Techconnect Select fits to any HDMI cable and sends a control signal back to Vision's HDMI switcher.

**NOTE:** It only works with Vision's HDMI switchers (version 2 or later)

## INSTALLATION

Follow the same process as installing a switcher:

1. PLUG SELECT INTO SOURCE DEVICES Red LED will light to show Select is receiving power from source.
2. CONNECT CABLE/S FROM SWITCHER INTO SELECT/S
3. TURN ONE SOURCE DEVICE ON Keep other source devices off at this stage.
4. CONNECT OUTPUT Connect HDMI output from switcher to display device
5. TURN SWITCHER ON Plug in to mains power and turn on.
6. PRESS SELECT BUTTON Blue LED will flash quickly on dongle as the handshake occurs, then will stay blue when that input is selected on the switcher.
7. TURN DISPLAY DEVICE ON

## TROUBLESHOOTING

If your system is not operating properly, please refer to the following information. If the problem persists, disconnect from power and contact your AV reseller immediately.

Problem	Correction
Red LED not lighting	<ul style="list-style-type: none"><li>• Techconnect Select gets power from the display device. Check that the source device is turned on.</li></ul>
Blue LED not lighting	<ul style="list-style-type: none"><li>• The Select is not connected to the HDMI switcher, or</li><li>• The HDMI switcher is not powered on.</li><li>• The HDMI cable may be too long.</li></ul>

## **SPECIFICATIONS**

PRODUCT DIMENSIONS: 49 x 21.5x 10.5 mm (length x width x height)

PRODUCT WEIGHT: 13.5 g

CONSTRUCTION MATERIAL: Plastic with rubberised finish

COLOUR: Black

TECHNICAL DETAILS:

Bandwidth: 6.75Gbps (2.25Gbps/TDMS Channel)

Input Video Signal: 0.5-1.0 volts p-p

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

Maximum Video Format Supported: 1920×1200 / 1080P

Output Video: HDMI 1.4

Operating Temperature Range: -15 to +55°C

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

Power Consumption: 0.1 Watts (typical)

INPUT: 1 x HDMI (type A)

OUTPUT: 1 x HDMI (type A)

POWER SUPPLY: None required, uses 5V (DC) from HDMI port

ACCESSORIES INCLUDED: None

COMPLIANCES: RoHS, WEEE, CE/EMC

## **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.*