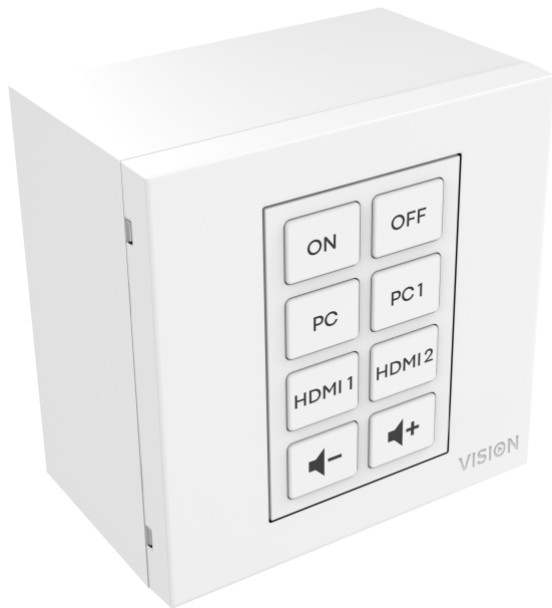


Controls multiple AV devices simultaneously with IR, RS-232, and 12V

Scheduled commands for signage applications

Powered by mains power

Backlit buttons with variable colour



The Techconnect Control puts the end user at the centre of AV system design. It is what control should be for end users: simple. It has eight simple buttons that are each highly programmable.

Pressing the "ON" button can simultaneously send activation commands through IR, RS-232, or a 12v trigger to multiple devices. It eliminates complexity by displaying only everyday functions to users, reducing the need for technical support calls and preventing the loss of remote controls.

All of this is conveniently housed within a secure Techconnect module, making it an ideal solution for presentation rooms or meeting spaces.

Modes

Activate learning mode by holding down buttons 3 and 4. In this mode, you can teach the device a single IR code for each button, all without requiring a computer (not possible for Epson projectors). For advanced programming connect to a PC and use software to assign RS-232, IR, and 12v trigger functions to each individual button.

Scheduled Commands

An onboard clock allows you to create schedules. For instance, trigger the automatic shutdown of digital signage in a store every night. If power is turned off the internal clock keeps working.

Cloud Software

New browser-based programming software uses the same simple approach, but adds many features. Configuration files are now by default stored in our cloud. This file will be cached in your browser, and you can easily share a link with colleagues for collaborative work. Or you can still store a local copy of the configuration file.

Pronto Compatible

You can import pronto formatted IR codes.

Crowd-Sourcing

If an AV installer adds new codes to the software library that work, everyone will have access to those codes.

IR Learning

IR codes can be added by using the original remote pointed at the back of the module, or by copying and pasting the code in the software.

2 x IR Emitters

On the rear of the module are two IR ports. Two external IR emitters are included; one with a 10m cable, and one with a 200mm cable which can be extended with a normal minijack cable.

Note: Projection screens that come with remote controls often use RF (not IR). This control module does not support RF.

2 x RS-232

On the rear of the module are two RS-232 ports. It comes with a Phoenix to RJ45 adaptor, and an RJ45 to 9-pin serial adaptor, so you can use a low cost CAT5 cable (not provided) to get the serial signal to your device.

Note this device only sends codes, and does not read them. In the software you need to define which RS-232 port you are sending from.

12v Trigger

For activating relay devices with a 12v (2.4w) trigger voltage, such as motorised projection screens.

Multi-Action Buttons

Each button can transmit multiple codes, of multiple types. So for example pressing the ON button can send commands to all AV devices simultaneously.

Backlit Beeping Buttons

Select from red, green, or blue backlight options, and assign them to individual buttons. Additionally, if desired, each button can produce a beep sound when pressed.

Pre-labelled

The buttons come pre-labelled for quick installation.

Delay Commands

Send all codes allocated to a button at the same time, or set delays to individual codes.

Simultaneous / Sequential / Repeat

Change the way codes are sent. Use sequential for input toggle, so the first press sends the first command, the second press sends the second command, etc. Or use repeat for volume, where holding the button down sends the codes repeatedly.

SPECIFICATIONS

PRODUCT DIMENSIONS

64 x 42 x 48 mm / 2.52" x 1.65" x 1.89" (length x width x height)

BACKBOX DIMENSIONS

86 x 86 x 45mm / 3.39" x 3.39" x 1.77"

SURROUND DIMENSIONS

86 x 86 x 8mm / 3.39" x 3.39" x 0.31"

PACKAGED DIMENSIONS

180 x 150 x 63 mm / 7.09" x 5.91" x 2.48"

PRODUCT WEIGHT

63 grams / 0,14 lb

PACKAGED WEIGHT

0.83 kg / 1.8 lb

MATERIAL

Backbox: ABS Surround and modules: PC

COLOUR

White

POWER SUPPLY

100-240v AC 50/60Hz 12 volt / 0.5 amp Transformer integrated into plug

INCLUDES INTERCHANGEABLE PLUGS

UK/EU/AU

DC TAIL LENGTH

4 m

TRANSFORMER DIMENSIONS

66 x 43 x 30 mm / 2.6" x 1.69" x 1.18"

ACCESSORIES INCLUDED

48 x buttons 1 x Single-Gang Techconnect Backbox 1 x Single-Gang Techconnect Surround 1 x IR Blaster with 20 m cable 1 x IR Blaster with 150 mm (5.91") cable (terminated with female minijack) 1 x RS-232 Phoenix (male) to RJ45 (female) 100 mm (4") serial adaptor cable 1 x RS-232 RJ45 (female) to DB9 (female) 100 mm (4") serial adaptor cable

STATIC

5 uA

SENDING

20 mA

COPYING

10 mA

WARRANTY

Lifetime return-to-base

COMPLIANCES

RoHS, WEEE, CE/EMC, C-TICK , UKCA