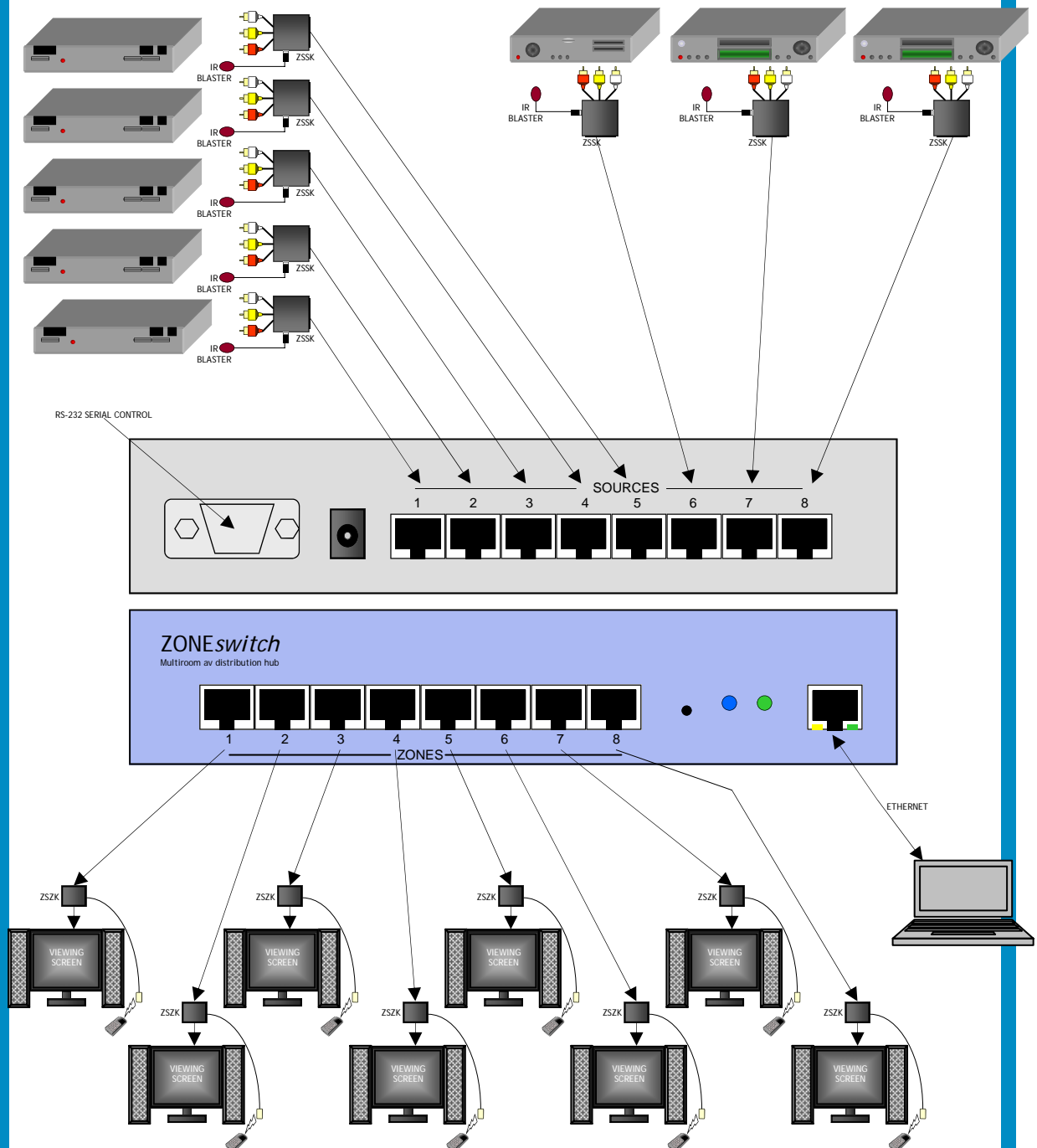


# ZONEswitch

## Multi-zone audio/visual delivery system





- Low entry cost.
- 8 source inputs.
- 8 zone outputs.
- Wide-band reverse infrared to control all devices including B&O™ and cable boxes.
- RS-232 serial port for additional optional switch control.
- Password protected modern web browser interface for system set up.
- Will accept CCTV cameras with audio and PIR triggering.
- CAT5 wiring from source to switching hub and from hub to viewing zones.
- A range of installation accessories available.
- Small size

#### GENERAL DESCRIPTION

The **ZONEswitch** is an 8 input to 8 output audio visual full matrix switch for multi-room entertainment systems, allowing the connection of any input source to any or all viewing/listening zones simultaneously. The **ONEswitch** consists of a central switching hub, to which all local or remote signal sources are connected, and zone receiver kits which are sited at viewing rooms and connected to the central hub via CAT5, CAT5E or CAT6 twisted-pair cabling. All zone receiver kits together with CCTV cameras are powered down the cable from the central hub thus eliminating the need for additional power supplies.

Input sources may be audio/video (e.g. DVD, Sky™ Digibox, Freeview decoder etc.), audio only (e.g. Hi-fi) or video only (e.g. CCTV camera with or without PIR or audio.)

Signal selection can be controlled by either a hand-held infrared remote controller at the display zone or via the RS232 serial port at the control hub e.g. Crestron. Full function control of the source is achieved by using the original source infrared remote control or a multi-device infrared controller (e.g. Harmony or Pronto.) A wideband infrared return path is used permitting the control of non-38kHz sources such as Bang & Olufson™ and cable boxes.

A password protected modern web browser interface is provided to allow installers and end users to configure the following elements of their system: -

##### Zone configuration:

Name

Viewing Times e.g. stop children watching late at night

Source blocking e.g. stop children accessing adult channels

##### Source configuration:

Name

Type - Audio/Video or PIR Camera

PIR trigger type - High or Low

##### Administration configuration:

**ZONEswitch** name - useful for multi-unit configurations

MAC address - in case of conflict

User name and password

Time and Date

Firmware updates



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