

**StarServe Video**  
HDAV Distribution System

**CLIPSAL**<sup>®</sup>

by Schneider Electric



**Clearly... the new  
way to watch TV**

[clipsal.com](http://clipsal.com)

**D A T A C O M M S**

## Crisp, clear high definition picture

### The future in high definition viewing is here

Say goodbye to arguments about who wants to watch their favourite TV programme, DVD or play video games. Clipsal's revolutionary StarServe Video High Definition (HD) AV Distribution System is the future in high definition viewing.

In the past, audiovisual distribution systems delivered low-resolution, poor picture quality.

Thanks to the StarServe Video HDAV Distribution System you can enjoy a crisp, clear high definition picture in full stereo, throughout your home. Now you can watch what you want, where you want.

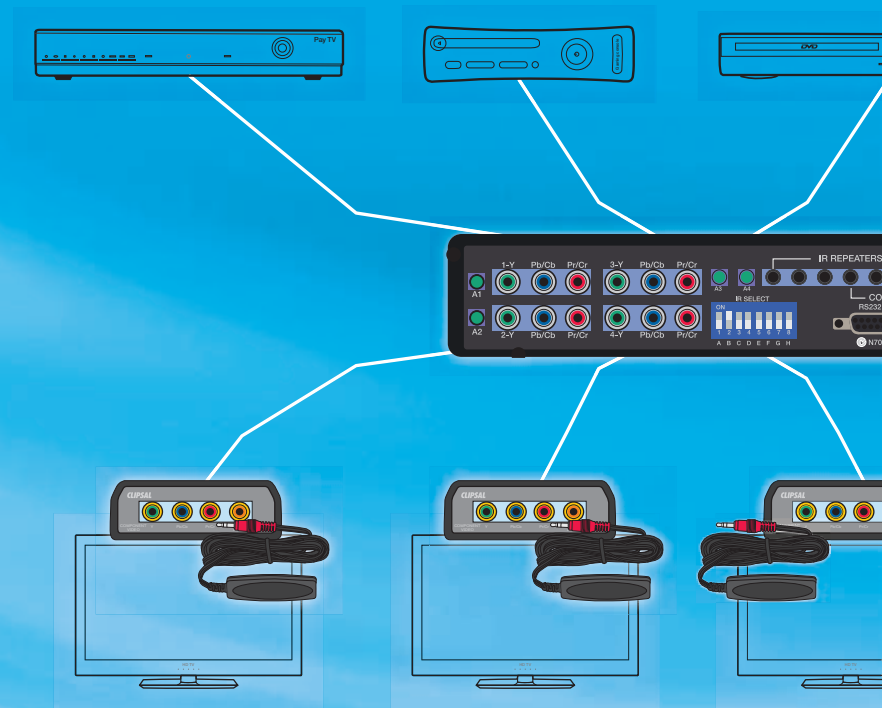
The system comprises of three components including an infrared (IR) remote control.

### Watch what you want, where you want

The **StarServe Video Matrix Hub** is the heart of our distribution system. This innovative distribution hub can deliver four sources to eight rooms around the home. You can enjoy pay TV, DVD, gaming consoles (as a source).

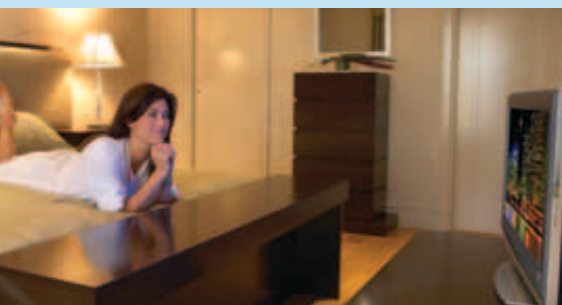
If you're limited for space, the Matrix Hub stand allows the matrix hub to be stood on its side, saving valuable space.

# Your complete distribution



N O M O R E A R G U M E N T S

F L E X I B L E I N U P



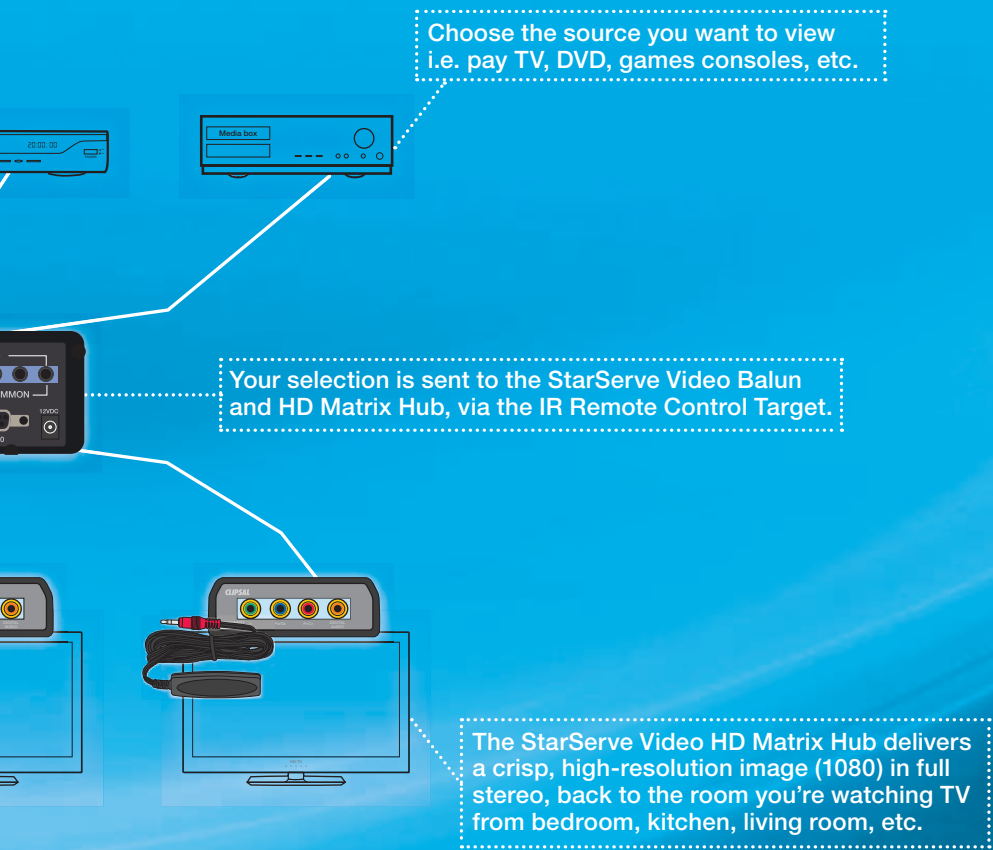
1. Press infrared remote



2. Infrared remote command reaches the balun via the IR target

**Quality stereo audio** delivered to any room

# HDAV solution



## Things look better in HD

The **StarServe Video Balun** is what sets the system apart from many AV distribution systems on the market. Some AV distribution systems deliver a poor quality, low-resolution picture, which defeats the purpose of having a HD TV.

The Balun eliminates this problem and delivers a crisp, high-definition picture (1080). And if you don't have HD TV, the unit also supports lower video resolutions.

In addition, the Balun has full stereo capabilities, providing both analogue and digital audio connections.

## Take control where you want it

The **StarServe Video IR Remote Target** and **Handheld Remote Control**, lets you take control where you want it.

The innovative design of the IR Remote Target provides superior convenience, giving you complete control of your AV system from any designated room around the home.

Additional features include a built-in LED, to indicate acknowledgement of remote control commands, and IR flooding immunity; reducing interference from direct sunlight, fluorescent lights and plasma monitors.

TO 8 ROOMS | CHOSE FROM 4 SOURCES



3. Transmits to the Matrix hub



4. Reaches the source (DVD player, pay TV, etc.)



## Specifications



	<b>3105AVSH48</b> Matrix Hub	<b>3105AVSB</b> Balun	<b>3105AVSTWR</b> Infra red Target with Hand-Held Remote Control
For Use With	3105AVSB Balun and 3105AVSTWR IR Target	3105AVSH48 Matrix Hub and 3105AVSTWR IR Target	3105AVSH48 Matrix Hub and 3105AVSB Balun
Configuration	4 source x 8 zone		
IR Compability	Yes	Yes	Yes
Audio Supported	2.1 Stereo using red/white RCA. Full digital sound if using orange RCA connection to a hi-fi systems digital input. Surround sound system must be installed in the remote zone to achieve surround sound effect.	2.1 Stereo using red/white RCA. Full digital sound if using orange RCA connection to a hi-fi systems digital input. Surround sound system must be installed in the remote zone to achieve surround sound effect.	
Video Resolution Supported	576i/576p/720p/1080i/1080p	576i/576p/720p/1080i/1080p	
Cable Required and Max. Distance	1080i/1080p @ 60 metres maximum, using Cat 5e/Cat 6, 4 pair, UTP cable	1080i/1080p @ 60 metres using Cat 5e/Cat 6, 4 pair, UTP cable	
Video Connection Format	Component (Y, Pb/Cb, Pr/Cr)		
Supported Connections	Green/blue/red RCA x 4 sets (1 set of 3 for each component video input). RJ45 sockets x 16 (2 x RJ45s used for each zone, 8 zones total). 3.5mm stereo socket x 4 (1 for each source audio input). 3.5mm socket x 6 (for IR emitter blasters; 4 x common, 2 x discrete).	1 set of 3 RCAs for component video output (green/blue/red). Digital audio output (orange RCA). RJ45 sockets x 2 (used to connect back to 3105AVSH48). 3.5mm socket x 2 (1 for analogue audio output, 1 for IR target input).	3.5mm socket x 1 mini-jack



**For information on a StarServe Video HDAV Distribution System contact your local Clipsal Representative, electrical wholesaler or visit [clipsal.com](http://clipsal.com).**

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