



VSU300 Video Switching Unit

- Adds automatic video switching to MCU300 and MCU100 multi-room audio hubs
- Feeds up to 4 main zones and 4 sub zones
- 6 composite video source inputs and Ext/CCTV source input

Designed to work with either the OCTOPUS MCU100 single source or OCTOPUS MCU300 multi-source hubs, the OCTOPUS VSU300 Video Switching Unit adds full audio-visual switching capability to the OCTOPUS Multi-Room Entertainment System.

The 6 composite video inputs correspond to the audio inputs on the attached MCU, and can be distributed to the 4 main zones plus 4 subzones around the house.

When an audio source is selected in any zone via the WCU310 wall-mounted control panel, the VSU300 automatically routes the corresponding video signal to the same zone.

Loop outputs for all 6 video sources are provided, enabling integration with an existing hi-fi or home theatre system.

Features and Benefits

- 6 composite video source inputs
- Feeds up to 4 main zones plus 4 sub-zones
- Ext/CCTV source input
- Powered by attached MCU100 or MCU300, no extra power supply needed
- Loop outputs for all video source inputs
- Automatic switching to match audio source selection.



TECHNICAL CLOSE-UPS



Front View



Top View

SPECIFICATIONS VSU300

Source Inputs	7 (6 + Ext/CCTV)
Type	75 Ohm, composite video
CCTV input IR code	RC5 Sys 19. Command 9
Video Bandwidth	10MHz
Maximum cable run to zone	50 metres / 150 Feet
Recommended cable type to zone	RG6 / CT100 75 Ohm co-axial Max (50m)
Cat5/ Cat6 solution also available on request	
Mains Voltage (Switchable) via MCU	110 - 120V or 220 - 240V AC @ 50-60Hz
Weight	0.59kg
Dimensions (WxHxD)	165 x 48 x 74 mm approx. 2 location sectors in Octopus Home Cabling Cabinet

SYSTEM DIAGRAM

Hi-fi or video equipment from virtually any brand can be connected to Octopus.

LEGEND

- Twin screened phono cable
- Coaxial Cable
- Loudspeaker Cable
- CAT5e

