

# Control4® 8x8 HDMI Matrix Switch



## Control4® 8x8 HDMI Matrix Switch C4-8ZVMS-B Control4® HDBaseT Receiver C4-HDBTEB-B

The Control4® 8x8 HDMI Matrix Switch distributes eight HDMI sources to eight video display locations with full HD clarity. All video sources connect to the HDMI Matrix Switch in a central location, tucked away and out of sight. As an added benefit, wiring and clutter are reduced substantially with HDBaseT distribution of HD video, audio, Ethernet and control over a single Cat-5e/6 cable to each TV location.

- Send eight HDMI sources to any eight video displays in full HD clarity (up to 1080p)
- Centralized placement of video sources and control equipment reduces wiring and equipment clutter at each TV location
- Eight HDBaseT outputs transmit video, audio, Ethernet and control (IR & RS-232) over a single Cat-5e/6 cable up to 328 feet away—Requires HDBaseT Receiver (Sold separately)
- Two HDMI outputs for local video display connections\*—no HDBaseT Receiver is required
- EDID management provides quick and reliable switching performance
- Zone-locking feature ensures maximum video and audio resolutions to zones such as home theaters and media rooms, regardless of equipment used in other areas of the home
- Simple Device Discovery Protocol (SDDP) and Composer-based EDID calibration tool for simplified dealer setup



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HDBaseT Receiver

\* 2 HDMI outputs function only if HDBaseT outputs 7&8 are not being used and vice versa

## Control4® 8x8 HDMI Matrix Switch

Model Number	C4-8ZVMS-B
Video Inputs	8 HDMI
HDBaseT Video Outputs	8 RJ-45
Local Video Outputs	2 HDMI
Video Output Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p (60), 3D
Stereo Audio Outputs*	8 3.5mm stereo
Ethernet ports, pass through	8 RJ-45
RS-232 ports	8 3.5mm stereo
IR ports, bi-directional	8 3.5mm stereo
Network Connectivity	10/100 BaseT Ethernet, RJ-45
Rack Mount Ears	Included
Power Requirements	12VDC, 1.5A
<b>Environmental</b>	
Operational Temperature	32°F - 104°F (0°C - 40°C)
Humidity	5% to 95% Non-Condensing
Storage	-4° F - 158°F (-20°C - 70°C)
<b>Miscellaneous</b>	
Dimensions (H×W×D) With Feet	17.3" × 10.1" × 3.9" (440mm × 257mm × 100mm)
Dimensions (H×W×D) Without Feet	17.3" × 10.1" × 3.6" (440mm × 257mm × 91mm)
Weight	8.64 lbs (3.92 kg)
Shipping Weight	12.48 lbs (5.66 kg)

\*Audio outputs do not pass multichannel audio such as Dolby Digital, DTS, etc.

## Control4® HDBaseT Receiver

Model Number	C4-HDBTEB-B
Video Output	1 HDMI
HDBaseT Input	1 RJ-45
Ethernet port	1 RJ-45
RS-232 port	1 3.5mm stereo
IR port	1 3.5mm stereo
Output Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p (60), 3D
Power Requirements	12VDC, 2A
<b>Environmental</b>	
Operational Temperature	32° F - 104° F (0° C - 40° C)
Humidity	5% to 95% non-condensing
Storage	-4° F - 158° F (-20° C - 70° C)
<b>Miscellaneous</b>	
Dimensions (H×W×D)	4.0" × 4.8" × 0.9" (102mm × 123mm × 23mm) with mount
Weight	1.3 lbs (0.6 kg)
Shipping Weight	3.0 lbs (1.35 kg)

