

















# PLATINUM SERIES

## 4x2 HDMI Matrix Switch 4K @ 60Hz 4:4:4 with Audio Output

AV-P-HD422

EDID DIP Switch Chart

Mode	8421 / BCD		Physical		EDID Information Resolution / Colour Depth / Audio Format
	Binary Code	DIP 4 3 2 1	DIP Position	DIP 1 2 3 4	
1	0000	↑↑↑↑		↑↑↑↑	Copy EDID from HDMI Output A*
2	0001	↓↑↑↑		↑↑↑↓	1080p, 2.0CH Audio
3	0010	↑↓↑↑		↑↑↓↑	1080p, Dolby/DTS 5.1CH Audio
4	0011	↓↓↑↑		↑↑↓↓	1080p, 7.1CH Audio
5	0100	↑↑↓↑		↑↓↑↑	1920x1200p, 2.0CH Audio
6	0101	↓↑↓↑		↑↓↑↓	1920x1200p, Dolby/DTS 5.1CH Audio
7	0110	↑↓↓↑		↑↓↓↑	1920x1200p, 7.1CH Audio
8	0111	↓↓↓↑		↑↓↓↓	4Kx2K/60Hz (10.2 Gbps) HDR10, 2.0CH Audio
9	1000	↑↑↑↓		↓↑↑↑	4Kx2K/60Hz, (10.2 Gbps) HDR10, Dolby/DTS 5.1CH Audio
10	1001	↓↑↑↓		↓↑↑↓	4Kx2K/60Hz, (10.2 Gbps) HDR10, 7.1CH Audio
11	1010	↑↓↑↓		↓↑↓↑	4Kx2K/60Hz, (18 Gbps) HDR10, 2.1CH Audio
12	1011	↓↓↑↓		↓↑↓↓	4Kx2K/60Hz, (18 Gbps) HDR10, Dolby/DTS 5.1CH Audio
13	1100	↑↑↓↓		↓↓↑↑	4Kx2K/60Hz, (18 Gbps) HDR10, 7.1CH Audio
14	1101	↓↑↓↓		↓↓↑↓	Mix1: Use lowest possible format for audio and video
15	1110	↑↓↓↓		↓↓↓↑	Mix2: Use highest possible audio, compose Downscale video*
16	1111	↓↓↓↓		↓↓↓↓	Mix3: Use lowest audio format, compose Downscale video*

**Note:** \*Mode includes Automatic Downscaling. Downscaler function supports 4K@60 4:4:4, 4:2:2 and 4:2:0 (HDR10) input, and will downscale for connected 1080p@60 displays when displays are in a 1x2 splitting configuration. Please visit [www.avencore.com.au](http://www.avencore.com.au) for further information.