

# Datavideo Product Compare

<https://datavideo.com/sg/>

|                            |                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Model Number               | <b>SE-500HD</b>                                                                               |
| Product                    | <b>4-Channel 1080p HDMI Video Presentation Switcher</b>                                       |
| Video Standard             | Full HD & SD                                                                                  |
| Video Format               | 1080p 50/59.94/60Hz<br>1080i 50/59.94/60Hz<br>720p 50/59.94/60Hz<br>576i 50Hz<br>480i 59.94Hz |
| Video Processing           | HDMI: YUV 4:4:4 10 bit, RGB: 4:4:4                                                            |
| Input Rutable / Crosspoint | ----                                                                                          |
| Video Input                | 4x HDMI                                                                                       |
| Mix HD & SD Source         | Yes                                                                                           |
| Computer Graphic Interface | 4 via HDMI                                                                                    |
| Video Output               | 2 x HDMI (1 is MV, 1 is PGM)                                                                  |
| Down-converted Output      | Yes                                                                                           |

|                                    |                                                                              |
|------------------------------------|------------------------------------------------------------------------------|
| Built-in Multi-view Monitoring Out | HDMI                                                                         |
| Analogue Audio Input               | 1 x Stereo RCA (L/R)<br>2 x Mono Microphone                                  |
| Analogue Audio Output              | 1 x Stereo RCA (L/R)<br>1 x Stereo headphone (Mini Jack with volume control) |
| Digital Embedded Audio Support     | Input 2 channels, Output 2 channels                                          |
| Audio Delay Calibration            | ----                                                                         |
| A+V Switching                      | Yes                                                                          |
| Chromakey                          | ----                                                                         |
| Title Creator                      | ----                                                                         |
| USK                                | Lumakey                                                                      |
| DSK                                | ----                                                                         |
| Picture in Picture                 | 1                                                                            |
| Logo Insertion                     | ----                                                                         |
| Still Store                        | ----                                                                         |
| Effects                            | FTB, Cut, Wipe with border                                                   |
| Transition Preview                 | ----                                                                         |
| Sync / Reference In/Out            | Built-in Genlock (internal)                                                  |
| Tally Output                       | 1x D-sub 15pin, dual color                                                   |

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| PC Remote Control     | ----                                                      |
| Camera Control        | ----                                                      |
| Built-in Audio Mixer  | Yes, 4 channels                                           |
| Storage               | ----                                                      |
| Recording File System | ----                                                      |
| Recording File Format | ----                                                      |
| Video Encode          | ----                                                      |
| Audio Encode          | ----                                                      |
| Streaming Protocol    | ----                                                      |
| Firmware Update       | USB                                                       |
| Special Features      | Built-in video scaler for mixed resolution inputs         |
| Chassis               | Unibody                                                   |
| Dimension (LxWxH)     | 400 x 250 x 82 mm                                         |
| Weight                | 1.7 kg                                                    |
| Power                 | DC 12V, 29W                                               |
| Operating Temp. Range | 0~40 °C                                                   |
| What's in the Box     | 1 x SE-500HD product<br>1 x AD Switch DC 12V with AC Cord |