

# Datavideo Product Compare

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

|                            |                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Modell-Nr                  | <b>SE-500MU</b>                                                                               |
| Product                    | <b>4-Kanal-HD-App-gesteuerter Video-Umschalter</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<br>De-embedded Digital Audio (2 CH) |
| Analogue Audio Output              | 1 x Stereo RCA (L/R)<br>Embedded Digital Audio (2 CH)                           |
| Digital Embedded Audio Support     | Embedded 2-CH digital/analogue audio                                            |
| 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     | Via Ethernet (free Window software) or RS-232                                                      |
| Camera Control        | ----                                                                                               |
| Built-in Audio Mixer  | ----                                                                                               |
| Storage               | ----                                                                                               |
| Recording File System | ----                                                                                               |
| Recording File Format | ----                                                                                               |
| Video Encode          | ----                                                                                               |
| Audio Encode          | ----                                                                                               |
| Streaming Protocol    | ----                                                                                               |
| Firmware Update       | USB                                                                                                |
| Special Features      | Support Apple iOS, Apple Mac, Android Control<br>Built-in video scaler for mixed resolution inputs |
| Chassis               | 1 RU Rackmount                                                                                     |
| Dimension (LxWxH)     | 440 x 215 x 49 mm                                                                                  |
| Weight                | 2.4 kg                                                                                             |
| Power                 | DC 12V, 20W                                                                                        |
| Operating Temp. Range | 0~40 °C                                                                                            |
| What's in the Box     | 1 x SE-500MU product<br>1 x AD Switch DC 12V<br>2 x L-Type Fixed Film                              |

