

# Datavideo Product Compare

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

|                                    |                                                    |
|------------------------------------|----------------------------------------------------|
| Model Number                       | <b>SE-500</b>                                      |
| Product                            | <b>SD 4 - Channel Digital Video Switcher</b>       |
| Video Standard                     | SD                                                 |
| Video Format                       | NTSC 480i 59.94Hz<br>PAL 576i 50Hz                 |
| Video Processing                   | SDI: 4:2:2                                         |
| Input Routable / Crosspoint        | Fixed                                              |
| Video Input                        | 4x CV or 4x Y/C                                    |
| Mix HD & SD Source                 | ----                                               |
| Computer Graphic Interface         | ----                                               |
| Video Output                       | 2x CV & 1x Y/C or 1x CV & 1x YUV<br>1x CV Quad PVW |
| Down-converted Output              | ----                                               |
| Built-in Multi-view Monitoring Out | 1x CV                                              |

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Analogue Audio Input           | 2x ¼" Mic jack<br>2x Unbalanced RCA (pair) |
| Analogue Audio Output          | 2x Unbalanced RCA (pair)                   |
| Digital Embedded Audio Support | ----                                       |
| Audio Delay Calibration        | ----                                       |
| A+V Switching                  | ----                                       |
| Chromakey                      | ----                                       |
| Title Creator                  | ----                                       |
| USK                            | ----                                       |
| DSK                            | ----                                       |
| Picture in Picture             | 1                                          |
| Logo Insertion                 | ----                                       |
| Still Store                    | ----                                       |
| Effects                        | Quad, Split, 11 Wipe with border           |
| Transition Preview             | Yes                                        |
| Sync / Reference In/Out        | Built-in Genlock (internal)                |
| Tally Output                   | 1x D-sub 15pin, dual color                 |
| PC Remote Control              | Via RS-232                                 |
| Camera Control                 |                                            |

|                       |                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------|
| Built-in Audio Mixer  | 3 channels                                                                                               |
| Storage               |                                                                                                          |
| Recording File System |                                                                                                          |
| Recording File Format |                                                                                                          |
| Video Encode          |                                                                                                          |
| Audio Encode          |                                                                                                          |
| Streaming Protocol    |                                                                                                          |
| Firmware Update       |                                                                                                          |
| Special Features      | ----                                                                                                     |
| Chassis               | Unibody                                                                                                  |
| Dimension (LxWxH)     | 398 x 260 x 82 mm                                                                                        |
| Weight                | 2.2 kg                                                                                                   |
| Power                 | DC 12V 18W                                                                                               |
| Operating Temp. Range | 0~40 °C                                                                                                  |
| What's in the Box     | 1 x SE-500 product<br>1 x AD Switch DC 12V<br>2 x BNC to RCA Connector<br>1 x YUV (BNCx3 to S+BNC) Cable |