

# Datavideo Product Compare

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

|                             |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Model Number                | <b>SE-600</b>                                                                                                    |
| Product                     | <b>SD 8 - 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 | All 8, repeatable                                                                                                |
| Video Input                 | 6x CV, 1x DVI-D (or HDMI)<br>1x DVI-I (or VGA)                                                                   |
| Mix HD & SD Source          | 2 built-in down-converter on DVI-D & DVI-I input                                                                 |
| Computer Graphic Interface  | 2 via DVI-D, HDMI or VGA                                                                                         |
| Video Output                | 2xCV + 1xY/C or 1xCV + 1xYUV: PGM<br>2xCV: AUX 1<br>2xCV: AUX 2<br>2xDVI-D: multi-view<br>Option: 2x DV & 2x SDI |
| Down-converted Output       | ----                                                                                                             |

|                                    |                                                             |
|------------------------------------|-------------------------------------------------------------|
| Built-in Multi-view Monitoring Out | 2x DVI-D                                                    |
| Analogue Audio Input               | 2x Balanced XLR (Line / Mic)<br>2x Unbalanced RCA (pair)    |
| Analogue Audio Output              | 2x Balanced XLR<br>2x Unbalanced RCA (pair)                 |
| Digital Embedded Audio Support     | Output only (optional SDI & DV out)                         |
| Audio Delay Calibration            | Up to 700ms / 17 frames                                     |
| A+V Switching                      | Yes                                                         |
| Chromakey                          | ----                                                        |
| Title Creator                      | ----                                                        |
| USK                                | ----                                                        |
| DSK                                | 1x Lumakey                                                  |
| Picture in Picture                 | 2                                                           |
| Logo Insertion                     | 2                                                           |
| Still Store                        | 2                                                           |
| Effects                            | FTB, Cut, Mosaic, Paint, Monochrome,<br>14 Wipe with border |
| Transition Preview                 | Transition & Effect                                         |
| Sync / Reference In/Out            | Built-in Genlock (internal)                                 |
| Tally Output                       | 2x D-sub 15pin, dual color                                  |

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| PC Remote Control     | Via RS-422                                              |
| 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      | 3 Macro Memory Preset                                   |
| Chassis               | Unibody                                                 |
| Dimension (LxWxH)     | 425 x 391 x 118 mm                                      |
| Weight                | 4.4 kg                                                  |
| Power                 | DC 12V 33W                                              |
| Operating Temp. Range | 0~40 °C                                                 |
| What's in the Box     | 1 x SE-600 product<br>1 x AD Switch DC 12V with AC Cord |