

# Datavideo Product Compare

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

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| 모델 넘버                      | <b>SE-2800</b>                                                                             |
| 제품                         | <b>HD/SD 12-Channel Digital Video Switcher</b>                                             |
| Video Standard             | HD & SD                                                                                    |
| Video Format               | 1080i 50/59.94/60Hz<br>576i 50Hz<br>480i 59.94Hz                                           |
| Video Processing           | SDI: 4:2:2<br>HDMI: YUV 4:2:2 10 bit, RGB 4:4:4                                            |
| Input Rutable / Crosspoint | Fixed                                                                                      |
| Video Input                | Standard: 8x SDI, 2x HDMI<br>Max: 12x SDI, 3x HDMI                                         |
| Mix HD & SD Source         | Yes                                                                                        |
| Computer Graphic Interface | Max 3 via HDMI                                                                             |
| Video Output               | 3x SDI assignable:<br>PGM, PVW, AUX & Clean Out<br>2x HDMI assignable:<br>PGM & multi-view |
| Down-Converted Output      | Yes, 2x SDI (CH2 & CH3)                                                                    |

|                                    |                                                          |
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| Built-in Multi-view Monitoring Out | 2x HDMI                                                  |
| Analogue Audio Input               | 4x Balanced XLR                                          |
| Analogue Audio Output              | 2x Balanced XLR                                          |
| Digital Embedded Audio Support     | Input up to 16 channels, Output 4 channels               |
| Audio Delay Calibration            | Up to 8 frames(*SDI input audio only)                    |
| A+V Switching                      | Yes                                                      |
| Chromakey                          | ----                                                     |
| Title Creator                      | ----                                                     |
| USK                                | ----                                                     |
| DSK                                | 2x DSK support Lumakey & Linear key (Key / Fill)         |
| Picture in Picture                 | 2                                                        |
| Logo Insertion                     | 2 (or 1 logo + 1 clock)                                  |
| Still Store                        | 12                                                       |
| Effects                            | FTB, Cut, 8 Wipe with border                             |
| Transition Preview                 | PiP & DSK                                                |
| Sync / Reference In/Out            | Built-in Genlock<br>Support external sync with loop thru |
| Tally Output                       | 1x D-sub 25pin, dual color                               |

|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| PC Remote Control     | Via Ethernet (free Window software) or RS-422                 |
| Camera Control        |                                                               |
| Built-in Audio Mixer  | ----                                                          |
| Storage               |                                                               |
| Recording File System |                                                               |
| Recording File Format |                                                               |
| Video Encode          |                                                               |
| Audio Encode          |                                                               |
| Streaming Protocol    |                                                               |
| Firmware Update       |                                                               |
| Special Features      | 2-CH SD downconvert output                                    |
| Chassis               | 2 units, rack-mount mainframe                                 |
| Dimension (LxWxH)     | 433 x 312 x 76 mm (switcher)<br>432 x 252 x 88 mm (main unit) |
| Weight                | 4.7 kg                                                        |
| Power                 | DC 12V 48W                                                    |
| Operating Temp. Range | 0~40 °C                                                       |

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| What's in<br>the Box | 1 x SE-2850 Main Unit<br>1 x SE-2850 Control Board<br>1 x AD Switch DC 12V with AC Cord<br>1 x DB9P TO DB9P Cable<br>1 x CB-41 / XLR to XLR Cable<br>2 x Extra button cap for wipe<br>12 x Screw<br>2 x 2U Ear Rack |
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