

# Datavideo Product Compare

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

|                            |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| Model Number               | <b>SE-1200MU</b>                                                                                                 |
| Product                    | <b>6 Input Rackmount HD Switcher</b>                                                                             |
| Video Standard             | HD                                                                                                               |
| Video Format               | 1080i 50/59.94/60Hz<br>720p 50/59.94/60Hz                                                                        |
| Video Processing           | SDI: 4:2:2<br>HDMI: YUV 4:2:2 10 bit, RGB 4:4:4                                                                  |
| Input Rutable / Crosspoint | All 6, repeatable                                                                                                |
| Video Input                | 4x HD-SDI<br>2x HDMI (RGB/YUV, 1080i/1080p/720p)                                                                 |
| Mix HD & SD Source         | ----                                                                                                             |
| Computer Graphic Interface | 2 via HDMI                                                                                                       |
| Video Output               | 2x HD-SDI<br>2x HDMI assignable:<br>PGM(w/DSK 1&2), PGM(w/DSK 1), PGM Clean, PVW(w/o DSK), multi-view, Input 1-6 |
| Down-converted Output      | ----                                                                                                             |

|                                    |                                                 |
|------------------------------------|-------------------------------------------------|
| Built-in Multi-view Monitoring Out | HDMI & SDI assignable, Ethernet (MJPEG)         |
| Analogue Audio Input               | 2x Balanced XLR                                 |
| Analogue Audio Output              | ----                                            |
| Digital Embedded Audio Support     | Input 2 channels, Output 2 channels             |
| Audio Delay Calibration            | ----                                            |
| A+V Switching                      | Yes                                             |
| Chromakey                          | 2                                               |
| Title Creator                      | ----                                            |
| USK                                | 2x Keyer support Chromakey/ Linear/ Luma Key    |
| DSK                                | 2x DSK support Lumakey/ Linear key (Key / Fill) |
| Picture in Picture                 | 1                                               |
| Logo Insertion                     | ----                                            |
| Still Store                        | 500                                             |
| Effects                            | FTB, Cut, 32 Wipe with border                   |
| Transition Preview                 | Full transitions preview                        |
| Sync / Reference In/Out            | Built-in Genlock (internal)                     |
| Tally Output                       | 1x D-sub 15pin, dual color                      |

|                       |                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PC Remote Control     | Ethernet (free Window software)<br>RS-422/ RS-232                                                                                         |
| Camera Control        |                                                                                                                                           |
| Built-in Audio Mixer  | ----                                                                                                                                      |
| Storage               |                                                                                                                                           |
| Recording File System |                                                                                                                                           |
| Recording File Format |                                                                                                                                           |
| Video Encode          |                                                                                                                                           |
| Audio Encode          |                                                                                                                                           |
| Streaming Protocol    |                                                                                                                                           |
| Firmware Update       |                                                                                                                                           |
| Special Features      | Motion JPEG Multi-view streaming<br>(120 memory preset, BGD Transition on/off option)<br>Free Virtual Set and Stinger transition included |
| Chassis               | 1RU rack-mount mainframe                                                                                                                  |
| Dimension (LxWxH)     | 440 x 215 x 49 mm                                                                                                                         |
| Weight                | 1.5 kg                                                                                                                                    |
| Power                 | DC 12V, 19W                                                                                                                               |
| Operating Temp. Range | 0~40 °C                                                                                                                                   |

What's in  
the Box

- 1 x SE-1200MU product
- 1 x AD Switch DC 12V
- 1 x DB9P TO DB9P Cable
- 2 x 1U Rack Mount Ear
- 6 x M4 Screws for Rack Mount Ear