

DSC945 8 channel HD/SD SDI MASTER CONTROL SWITCHER



Video Inputs: SD (or HD) SDI – 8; HDMI - 1; embedded audio.
Video Outputs: SD(HD) SDI - 4; HDMI output for built-in multiview monitoring (1920x1080i resolution); embedded audio.

4 SD (HD) SDI outputs assignable to Program ; Preview; Program Logo Free; Program Logo +Titles Free;

Audio inputs: 4 channels XLR balanced (to work with external audio mixer).

Audio Output: 2 channels XLR balanced.

The DSC945 Digital Video Switcher is a powerful but easy to use and cost-effective solution that serves your production needs. Thanks to its convenient construction, the DSC945 is suitable for portable or mobile applications.

The DSC945's rich functional capabilities allow to use it for live broadcast, show, presentation, interviewing as well as for production in studios.

Features:

- 4:2:2 10bit broadcast quality pictures; 24 bit audio processing.
- Built-In Still Store.
- Built in frame synchroniser for each input.
- One DSK, LUMA KEY, Titles + a–channel, Titles sourced from HDMI input.
- Built-in two HD/SD Chromakey.
- 6 "wipe with border" patterns.
- Digital clock display.
- Up to two LOGO insertions, 256 x128 pix resolution ; one LOGO can be dynamic.
- Two PIP displays with user-defined borders.
- Built-in black or bars generator.
- Built-in audio signal source (1KHz, 0dB).
- 8x2 matrix switcher (any 2 of the 4 outputs can be used).
- "Tally" output (8 keys)
- GENLOCK mode.
- PC remote control via Ethernet (RJ45) for setting, firmware upgrade, LOGO download and arranging the multiviewer.

Software:

- "DSC Config" Setting Software.
- "DSC Remote" PC Remote Control software.
- "TitleMaster" Titling software