



The Ultimate 4K Toolbox

FS4: Offering Unparalleled Workflow Flexibility

FS4 is a four channel 2K/HD/SD or single channel 4K/UltraHD frame synchronizer and up, down, cross-converter. This flagship frame sync and converter delivers incredible versatility and connectivity in a sleek 1RU frame for comprehensive 4K/UltraHD and 2K/HD/SD conversion needs. With a wide range of connection options for both video and audio, FS4 can do the work of four separate devices in 2K/HD/SD or combine all processors and channels together for reliable 4K/UltraHD productivity.



Single Channel Mode

Bulletproof reliability.
Incredible conversion power.

FS4 offers incredible connectivity for 4K/ UltraHD workflows with support for Quad 1.5G, Dual 3G, Quad 3G over 3G-SDI and 12Gb/6Gb over optional 12G SFP+ support. Up, down, cross-convert to your heart's content from SD all the way through to 4K. Audio is no slouch either with an incredible 272 x 208 matrix of audio capabilities including MADI, AES and embedded audio channels.



Four Channel Mode

Multi-channel density in a 1RU Chassis. Space, energy and power possibilities preserved.

In four channel mode FS4 provides incredibly powerful multi-channel conversion with up to four channels of simultaneous processing for 2K/HD and SD signals. Powerful processing allows Region of Interest (ROI) scaling, color correction, processing amplifier controls, motion adaptive deinterlacing and much more.



12G/6G HD-BNC and Fiber SFP+ Options

Expand your bandwidth.

FS4's SFP+ options include both 12G/6G-SDI HD-BNC and Fiber I/O options, as well as the choice of 3G-SDI Fiber SFP and CWDM multiple wavelength CWDM SFPs, allowing advanced multiplexing of signals over a single fiber connection.

Choose what you need for great SDI flexibility and fiber cable runs of up to 10 kilometers, all connected directly to the FS4 without the need for separate fiber to SDI conversion.