Mini Converters





The most advanced 3 Gb/s converters for SD & HD!

Build your SDI studio with the world's most advanced and easy to use converters. Only Mini Converters include auto SD/HD switching, redundant input, AES/EBU and analog audio on standard 1/4 inch jack connections, combined with advanced 3 Gb/s SDI technology. There are now 8 great models to choose from. Choose from models with analog, HDMI, audio, optical fiber and sync generation!

Auto Switching SD and HD

Mini Converters instantly switch between all SD and HD video formats whenever the video input changes. A huge range of standards are supported including NTSC, PAL, 1080i/59.94, 1080i/50, 1080PsF/23.98, 1080PsF/24, 720p/59.94, 720p/50 and new formats can be added via USB.

Redundant SDI Input

Mini Converters feature a unique redundant input for mission critical tasks. Connect a redundant cable to the second input, and if the main SDI input is lost, Mini Converters will automatically switch over in an instant. A loop-through SDI output is also provided for connecting to other devices. You can also loop to other mini converters when de-embedding more audio channels.



Mini Converters



Includes everything you need to convert from SDI to analog HD/SD component, NTSC and PAL video out, plus balanced jack

AES/EBU and analog audio out. Easily connect to Betacam SP, VHS and analog video monitors. Also features a built in hardware down converter to connect HD-SDI video to SD equipment.



Perfect for converting from analog HD/SD component, NTSC, PAL or S-Video to SDI out with balanced jack AES/EBU and analog audio embedding. Now you can convert analog devices such as Betacam SP, VHS, set top boxes, gaming consoles and HDV cameras to incredible guality SD/HD-SDI video.



Mini Converter SDI to Audio

\$495

Includes everything you need to de-embed 4 channels of analog audio or 8 channels of AES/EBU digital audio from any SDI video connection. Now you can easily access the audio in any SDI video connection for output to audio equipment such as audio mixers, analog broadcast decks, audio monitors and more!



Mini Converter SDI to HDMI

Converts from SDI to HDMI video out with embedded HDMI audio, plus balanced AES/EBU or analog audio out. Imagine using big screen televisions and video projectors as broadcast video monitors! Now it's incredibly easy to connect a huge range of HDMI displays to SDI based equipment.



Mini Converter HDMI to SDI

Ideal for converting from HDMI devices to SDI out with the choice to embed SDI audio from the HDMI, AES/EBU or balanced analog audio inputs. Now you can add SDI outputs to video cameras with HDMI connections, or add SDI outputs to computers with HDMI compatibility.



Mini Converter Optical Fiber

\$495

Now you can convert SDI to Optical Fiber, and Optical Fiber to SDI simultaneously. Mini Converter Optical Fiber automatically switches between any SD, HD, 3Gb/s HD-SDI video standards and each direction can be completely independent.



Broadcast Converter

\$995

Combines our most popular mini converters into a 1 rack unit chassis that allows bi-direction conversion. Convert SDI to analog/HDMI while at the same time converting analog/HDMI to SDI. Broadcast Converter is a complete solution for connecting



Mini Converter Audio to SDI

Includes everything you need to embed 4 channels of analog audio, or 8 channels of AES/EBU digital audio into any SDI video connection. Embed audio from devices such as audio mixers and analog decks into SDI video connections for use with SDI routers and decks or to add extra audio channels to video converters!



Mini Converter Sync Generator

Includes 6 crystal stabilized video reference outputs for referencing all the video equipment in your studio in either high definition Tri-Sync or standard definition Black Burst television standards. Perfect for small studios and outside broadcasts!

analog decks, such as Betacam SP to SDI based systems in a compact rack mount design. Broadcast Converter features and specifications are different to Mini Converter models so please check www.blackmagic-design.com for more information.

Mini Converters

The world's greatest converters



Super Easy to Use

All Mini Converters are similar, so they're super easy to understand and use. With advanced 3 Gb/s SDI technology, every Mini Converter is fully compatible with your SD and HD equipment, and can be updated via USB. You can even use our Converter Utility to make adjustments right from your laptop.

Includes AES/EBU and Analog Audio

Most Mini Converters feature 24 bit analog and 24 bit digital audio, and HDMI models support HDMI audio. Unlike other converters you don't need custom audio cables, and the standard 1/4 inch audio jacks switch between balanced analog audio or AES/EBU.



High Quality

Mini Converters are built to the highest quality standards with low SDI jitter. You get the longest SDI cable lengths combined with

ultra low noise analog video and audio for a true broadcast quality solution.

Hardware Down Converter

If you connect to analog SD equipment then you'll know how hard it is when modern SDI equipment unexpectedly changes between SD and HD. Mini Converter SDI to Analog includes an automatic high quality down converter that supports letterbox, anamorphic 16:9 and center cut 4:3.



New 3 Gb/s SDI Technology

With the latest 3 Gb/s SDI technology built into Mini Converters, upgrades can be loaded via the USB connection for future video format

compatibility. 3 Gb/s SDI is also fully compatible with all your SD and HD equipment.

International Power Supply

Unlike other converters, a universal power supply is included with international socket adapters for all countries. To stop power accidentally being disconnected, a cable tie point is included to lock down the power connection tight and secure!