

Blackmagic Mini Converters

Make the move to Ultra HD with the world's most advanced converters!



The new Blackmagic Mini Converter range are the worlds most advanced converters because they include the latest 6G-SDI technology, plus automatically detect the input video format and instantly change between virtually all SD, HD and Ultra HD

video standards! Simply plug in and Mini Converters will convert between your equipment all automatically! You get advanced features such as redundant SDI inputs, re-clocked loop outputs and full analog and AES/EBU audio

inputs and outputs so you can convert between formats as well as embed or de-embed audio all on the one converter!

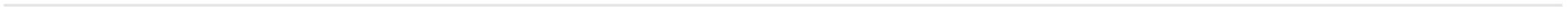
Choose from a range of 19 models depending on the conversion you need!



Easy To Use Features

Broadcast, post production and professional AV environments are built using SDI equipment and cabling. It's essential when converting to and from SDI that you maintain the highest possible video and audio quality. Mini Converters are compact, affordable and easy-to-use. Settings can be changed quickly using built-in mini switches, and with a diagram showing pin settings printed on the back you never need to refer to a manual! Mini Converters use standard broadcast video and audio connections, so you get the convenience and cost savings of using your own cables!

Choose from a range of the world's greatest converters!





Ultra HD and 6G-SDI Technology

Make the move to Ultra HD, the broadcast standard of the future, easy! Be prepared now by installing equipment that is fully compatible with all your SD and HD-SDI infrastructure, but will also switch over to Ultra HD via 6G-SDI when you need to run Ultra HD! This means you're ready for the future and can build your system with full Ultra HD compatibility! Ultra HD features an incredible 4 times the resolution of regular 1080 HD video for a massive 3840 x 2160 frame size! Ultra HD is amazing! The advanced 6G-SDI design also means the new Blackmagic Mini Converters models perform better when used in SD and HD formats than simple HD only converters!



Standard Audio Connections

Mini Converters support embedded SDI and HDMI audio and several models let you separately embed or de-embed analog or digital audio. Mini Converters support 24 bit analog and AES/EBU audio and use standard 1/4" audio jacks so you don't need custom cables!



Powerful Performance

Unlike other converters that can be confusing to operate and sometimes identify, Mini Converters combine powerful performance with a simple, compact design! Built-in connections are easy to access and all use standard cables that you're already likely to own!



Optical Fiber Conversion

Mini Converter is available in a 6G-SDI to optical fiber model. You get bi-directional 6G-SDI to optical fiber conversion, with each direction independent of each other. Optical fiber cables span distances up to 28 miles without any deterioration to the signal.

Highest Quality Processing

With the highest quality video processing, Mini Converters are ideal for all broadcast, post production and



professional AV applications. Multiple internal power supplies ensure incredibly low noise levels when moving between analog and digital video formats. Specific models include up/down/cross conversion that lets you move easily between PAL and NTSC SD video standards and the high number of HD formats in up to 3840 x 2160 Ultra HD resolutions.

Easy Settings Control

Changing Mini Converter's built-in mini switch settings is as easy as using a pen! This is great when you need to change settings quickly as there are no complicated menus to navigate! You can also control settings using the included Converter Utility software.

Connect a Mini Converter to any Mac OS X or Windows based laptop or desktop computer! All models can be updated via USB 2.0 by simply downloading software upgrades directly from the Blackmagic Design website.



Mini Converters - HD Models



Mini Converter SDI to HDMI



Mini Converter HDMI to SDI

Convert SD or HD-SDI video into HDMI with analog or AES/EBU audio.

Convert SD and HD HDMI with HDMI/analog or AES audio to SDI.



Mini Converter SDI to Analog

Convert SDI in SD and HD to analog video with audio.



Mini Converter Analog to SDI

Convert analog SD and HD video to SDI with audio.



Mini Converter SDI to Audio

SDI/HD-SDI/3G-SDI audio de-embedder to 8 ch AES/EBU or 4 ch analog audio.

Mini Converter Optical Fiber

Independent bi-directional SDI to optical fiber and optical fiber to SDI.

Mini Converter SDI Distribution

Distribute to 8 x 3G-SDI outputs in all SD and HD formats up to 1080p60.



Mini Converter Audio to SDI

SDI/HD-SDI/3G-SDI audio embedder from 8 ch AES/EBU or 4 ch analog audio.



Mini Converter Sync Generator

Sync generator for black burst and HD tri-sync reference signals.



Mini Converter UpDownCross

Up, down and cross converter, includes full NTSC/PAL standards converter.

Mini Converters - Ultra HD Models



Mini Converter SDI to HDMI 4K

Convert SDI in SD, HD and Ultra HD to HDMI 4K with analog and AES audio.



Mini Converter HDMI to SDI 4K

Convert SD, HD and Ultra HD HDMI with HDMI/analog or AES audio to SDI.



Mini Converter SDI to Audio 4K

SD/HD/3G-SDI audio de embedder to 8 ch AES/EBU or 4 ch analog audio.

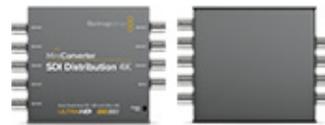


Mini Converter SDI to Analog 4K

Convert SDI in SD, HD or Ultra HD to analog video with down converter and audio.

Mini Converter Optical Fiber 4K

Independent bi-directional 6G-SDI to optical fiber and optical fiber to 6G-SDI.





Mini Converter SDI Multiplex 4K

Convert between Single Link 6G-SDI, Dual Link 3G-SDI and Quad Link HD-SDI 4K.



Mini Converter SDI Distribution 4K

Distribute to 8 x SDI outputs in all formats including SDI, HD-SDI, 3G-SDI and 6G-SDI.



Mini Converter Quad SDI to HDMI 4K

Connect 6G-SDI, Dual Link 3G-SDI or Quad Link HD-SDI to HDMI 4K