

Link do produktu: <https://filmgraf.pl/blackmagic-design-mini-converter-sdi-to-hdmi-6g-p-10584.html>



Blackmagic Design - Mini Converter SDI to HDMI 6G

Cena brutto	1 026,00 zł
Cena netto	834,15 zł
Cena poprzednia	1 057,00 zł
Dostępność	dostępny w magazynie zewnętrzym
Czas wysyłki	od 3 do 5 dni
Numer katalogowy	9338716005172
Kod producenta	CONVMBSH4K6G
Kod EAN	9338716005172
Producent	Blackmagic Design

Opis produktu

Blackmagic Design Mini Converter SDI to HDMI 6G mini konwerter



Blackmagic Mini Converter HDMI to SDI 6G

Mini Converter SDI to HDMI 6G lets you convert from SDI to HDMI in SD, HD, and Ultra HD formats while de-embedding audio to HDMI, AES/EBU or balanced analog audio. You also get advanced features such as down conversion for monitoring Ultra HD on HD HDMI monitors as well as built in 3D LUTs plus HDMI instant lock for instant video display when an SDI input is connected.

The new Mini Converter SDI to HDMI 6G and Mini Converter HDMI to SDI 6G models make it possible to convert SDI to HDMI or HDMI to SDI in all formats up to 2160p30 at an even more affordable price. The Mini Converter SDI to HDMI 6G model is also dramatically more powerful with HDMI instant lock, 33 point 3D LUT support and Ultra HD to HD down conversion. HDMI instant lock can lock to a new signal in as little as 1 frame, so you get glitch free switching when changing between sources that have the same video format. New 33-point 3D LUT support lets you apply custom looks in realtime using high precision film quality look up tables. Plus you still get the same powerful Mini Converter features such as independent balanced analog and AES/EBU digital audio connections, redundant SDI inputs to protect against cable damage and automatic switching between SD, HD and Ultra HD video standards.

HDMI Instant Lock

HDMI televisions and projectors can take a long time to lock onto a signal when a new source is connected. HDMI Instant Lock on the Mini Converter SDI to HDMI 6G solves this problem by continuously sending an active HDMI signal to the display. When you switch to a new source that's the same format as the previous signal it will lock in as little as 1 frame so you get glitch free clean switching!

33 Point 3D LUT Support

Mini Converter SDI to HDMI 6G also includes a full 33 point 3D lookup table for high precision color conversions. That means you can apply custom looks, color and gamma changes in realtime for on set monitoring. LUTs can also be used with the SDI loop output, transforming the converter into a 3D LUT processor! The LUT's are compatible with DaVinci Resolve so you get consistent color on set and in post!

All Types of Conversions

The broadcast, post production and AV industry rely on Blackmagic Mini Converters to connect all of their equipment together and keep their studios running. With over 20 different models available, there are Mini Converters with analog, SDI, and HDMI conversions that let you work with virtually all SD, HD and Ultra HD equipment! That means you can connect analog decks to digital equipment, switch HDMI to SDI, de-embed or embed audio, or even extend signals over massive distances with optical fiber! With so many conversion options, there's no limit to the equipment you can connect!

Simple, Compact and Rugged

Blackmagic Mini Converters are designed to be used anywhere! You can put them in equipment racks in the studio, on news trucks, or use them outside for live sports and other events. Mini Converters have a straightforward, compact design that makes them easy to use and super reliable for 24/7 operation. The built in connections are easy to access and use standard cables, plus all models feature built in mini switches to quickly change settings. There's even a diagram with switch settings printed on the back so you never have to look for the manual.

Multiple Audio Connections

In professional broadcast, post and live production workflows, the audio is just as important as the video. Blackmagic Mini Converters maintain the cleanest possible audio signal and always keep it in sync with your video! Mini Converters support embedded SDI and HDMI audio, and there are several models that let you separately embed or de-embed it to balanced analog or AES/EBU digital connections. Mini Converters support 24 bit analog and AES/EBU audio, and feature standard 1/4 inch audio jacks so you don't need custom cables!

True broadcast quality for professional use

With the highest quality 10-bit video processing and low jitter SDI, Mini Converters are ideal for the stringent requirements of broadcast, post production and professional AV. You get incredibly low noise levels when moving between analog and digital video formats. Low SDI jitter and full SDI re-clocking means you can run long cable lengths without any loss of video quality. 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, and then all the way up to massive 3840 x 2160 Ultra HD resolutions!

Specyfikacja techniczna

SDI Video Inputs	1 x SD, HD or 6G-SDI. 1 x ALT SDI Input for automatic switch over if main input fails.
SDI Video Outputs	1 x SDI Video Loop Output.
HDMI Video Outputs	HDMI type A out.
Analog Audio Outputs	2 channels of balanced analog audio.
Digital Audio Outputs	4 channels of AES/EBU digital audio
SDI Redundant Input	Automatically switches over if main SDI input is lost.
Multi Rate Support	Auto detection of SD, HD or 6G-SDI.
Updates and Configuration	USB
Reclocking	Yes
SD Video Standards	525i59.94 NTSC, 625i50 PAL
HD Video Standards	720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30 1080i50, 1080i59.94, 1080i60
2K Video Standards	2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p 2K DCI 23.98PsF, 2K DCI 24PsF, 2K DCI 25PsF
Ultra HD Video Standards	2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30
4K Video Standards	4K DCI 24p
SDI Compliance	SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M, SMPTE 425M, SMPTE ST-2081
SDI Video Rates	SDI video connections are switchable between

	standard definition, high definition, Level A and Level B 3G-SDI and 6G-SDI.
SDI Video Sampling	4:2:2 and 4:4:4
SDI Audio Sampling	Television standard sample rate of 48 kHz and 24 bit.
SDI Color Precision	4:2:2 and 4:4:4
SDI Color Space	YUV and RGB
SDI Auto Switching	Automatically detects SD, HD or 6G-SDI.
HDMI Video Standards	625i50 PAL, 525i59.94 NTSC 720p50, 720p59.94, 720p60 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30
HDMI Color Space	YUV and RGB
HDMI Color Precision	4:2:2 and 4:4:4