

EDIUS 8 Support Information for Blackmagic Design Hardware

*Please install Black Magic Desktop Video 10.3.5 to use the hardware with EDIUS 8

as of July, 2015

Please Install Black Magic Desktop Video 10:3:5 to use the hardware with EDIOS 6						
Feature	DeckLink SDI 4K	DeckLink Studio 4K	DeckLink Duo	DeckLink Quad	DeckLink SDI	DeckLink HD Extreme 3D+
10-bit depth support	Yes	Yes	Yes	Yes	Yes	Yes
1080p24 mode*1	Native/PsF	Native/PsF	Native/PsF	Native/PsF	Native/PsF	Native/PsF
4K Support	Yes	Yes	-	-	-	-
TC Input*2	Yes	Yes	Yes	Yes	Yes	Yes
TC Output*2	Yes	Yes	Yes	Yes	Yes	Yes
Capture with ANC data*3	-	-	-	-	Yes	Yes
Ancillary Data thru out*3	Yes	Yes	Yes	Yes	Yes	Yes
Stereoscopic support	-	-	-	-	-	Yes
Deck Control Support	-	-	-	-	-	•
External REF Input	Yes	Yes	Yes	Yes	Yes	Yes
Max Audio ch/bit	16ch / 24bit	8ch / 24bit	8ch / 24bit	8ch / 24bit	8ch / 24bit	16ch / 24bit

^{*1} Select either mode in Black Magic Design Control Panel

^{*2} Timecode may not be able to I/O in several video formats. Please refer to "Supported Format" list for details.

^{*3 10}bit video needs to be selected in project format for ancillary data I/O.



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H/W Model Number		Interface	Supported Format	Description	
DeckLink SDI 4K	In	SDI	4096x2160/25p*, 24p*, 23.98p* 3840x2160/29.97p*, 25p*, 24p*, 23.98p* 1920x1080/59.94p, 50p, 29.97p, 25p, 24p, 23.98p		
Decklink SDI 4K	Out	SDI	1920x1080/59.94i, 50i 1280x720/59.94p, 720x486/59.94i*, 720x576/50i*	*Timecode is not output	
DeckLink Studio 4K	In .	SDI	4096x2160/25p*, 24p, 23.98p 3840x2160/29.97p, 25p, 24p, 23.98p 1920x1080/59.94p, 50p, 29.97p, 25p, 24p, 23.98p	*Supported only in SDI input	
		HDMI	1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i, 720x576/50i		
		Component	1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i		
		S-Video & Composite	720x486/59.94i, 720x576/50i		
DeckLink Studio 4K	Out SDI		4096x2160/25p*, 24p*, 23.98p* 3840x2160/29.97p*, 25p*, 24p*, 23.98p* 1920x1080/59.94p*, 50p*, 29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i*, 720x576/50i*"	*Timecode is not output	



DeckLink Studio 4K	Out	HDMI	4096x2160/25p, 24p 3840x2160/29.97p, 25p, 24p, 23.98p 1920x1080/59.94p, 50p, 29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i, 720x576/50i	
		Component	1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i, 720x576/50i	
		S-Video & Composite	720x486/59.94i, 720x576/50i	
DeckLink Duo	In	SDI	1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i, 720x576/50i	
	Out	SDI	1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i*, 720x576/50i*	*Timecode is not output
DeckLink Quad	In	SDI	1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i, 720x576/50i	
	Out	SDI	1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i 1280x720/59.94p, 50p 720x486/59.94i*, 720x576/50i*	*Timecode is not output
DeckLink SDI	In	SDI	"1920x1080/29.97p, 25p, 24p, 23.98p 1920x1080/59.94i, 50i	*Timecode is not inputted
	Out	SDI	1280x720/59.94p, 50p 720x486/59.94i* 720x576/50i*"	*Timecode is not output