

EDIUS X 3rd party Hardware Support Information

Supported Hardware

AJA

Hardware Model Number	AJA Driver Version	I/O	Notes
KONA 1	v15.5.3	Capture & Payout	Following functions are restricted: <ul style="list-style-type: none"> - RS-422 remote control - Stereoscopic video preview - Ancillary data thru out - K3G-Box for KONA 3G is not supported - KLHi-Box for KONA LHi is not supported - Timecode handling on both capture and payout in SD format
KONA 3G		Only Payout	
KONA 4		Only Payout	
KONA 5		Capture & Payout	
KONA LHi		Only Payout	
Io4K		Only Payout	
Io4K Plus		Only Payout	

Black Magic Design

Hardware Model Number	BMD Driver Version	I/O	Notes
DeckLink 4K Extreme 12G	v11.6	Only payout supported	Following functions are restricted <ul style="list-style-type: none"> - RS-422 remote control - Stereoscopic video preview - Ancillary data thru out (only Intensity Pro 4K) - Ancillary data thru out in 4K DCI or QFHD video (all models)
DeckLink 8K Pro			
DeckLink Mini Monitor 4K			
DeckLink SDI 4K			
DeckLink Studio 4K			
Intensity Pro 4K			
UltraStudio 4K Mini			

Supported Formats

Function	Pro	Workgroup
Supported frame rate on UHD video	Up to 30p	Up to 60p
8K video output	N/A	
Supported resolution and frame rate	4K DCI: 24p, 23.98p QFHD: 59.94p, 50p, 29.97p, 25p 1920 x 1080: 59.94i, 50i, 29.97p, 25p, 23.98p 1280 x 720: 59.94p, 50p 720 x 576: 50i 720 x 486: 59.94i	

Design Limitations

- In BMD hardware, HDR metadata is only supported by DeckLink 4K Extreme 12G and UltraStudio 4K Mini
- In AJA hardware, timecode handling does not work in SD format (this functionality no longer available in AJA driver)

Known Issues

Audio noise appears on using AJA KONA1

Description: While using AJA KONA 1 in SD format, audio noise appears in audio 9 to 16 ch (Audio 1 to 8 ch have no issue)

Workaround: None

Analog audio does not output from BMD hardware

Description: Analog audio output does not work in BMD hardware (only HDMI or SDI embedded audio works expectedly)

Workaround: Downgrade BMD Desktop Video to 11.5.1