

Blackmagic Design UltraStudio 4K Extreme 3

ProdCode: BMDBDLKULSR4KE3

Advanced 40Gb/s Thunderbolt 3 and PCIe solution with 12G SDI, HDMI 2.0, Analog, 4:4:4, Ultra HD and 4K up to 2160p60 and hardware encoder for H.265

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Features

- Advanced 40Gb/s Thunderbolt 3 and PCIe solution with 12G SDI, HDMI 2.0, Analog, 4:4:4, Ultra HD and 4K up to 2160p60 and hardware encoder for H.265
- Encoding

Hardware based real time h.265 encoder

• Colorspace Conversion

Hardware based real time

• 3D Processing

Dual stream and frame packed capture & playback

Ultra HD Down Conversion

Built in, high quality hardware down converter outputs Ultra HD to HD with down-converted signal on SDI outputs C & D

HD to SD Down Conversion

Built in, high quality hardware down converter outputs HD to SD with down-converted signal on SDI output B, Component and Composite NTSC/PAL. SD output selectable between letterbox, anamorphic 16:9 and center cut 4:3

• HD Up Conversion

Built-in, high quality hardware up conversion from SD to 720HD or 1080HD on playback. Selectable between 4:3 pillarbox, 14:9 zoom and 16:9 zoom

• HD Cross Conversion

Built in, high quality hardware cross conversion from 720p to 1080i and 1080i to 720p on playback

Real Time Effects

DaVinci Resolve, Final Cut Pro X internal effects. Premiere Pro CC Mercury Playback Engine effects. Avid Media Composer internal effects

Physical Installation

Requires computer with either a Thunderbolt port or available PCIe slot. PCIe cable and interface card available separately. Please check support pages to see the full system requirement

UltraStudio 4K Extreme 3 is the world's most advanced capture and playback solution for PCIe and Thunderbolt computers. It features incredibly fast 40Gb/s Thunderbolt 3, advanced 12G-SDI and HDMI 2.0 connections for working at up to 60 frames per second with deep color, 12-bit RGB, support for HDR workflows via HDMI 2.0a and extremely large 4K frame sizes, even in 3D. Featuring the widest range of analog and digital connections, UltraStudio 4K Extreme is compatible with virtually any camera, deck, router or display. There's even an extremely powerful hardware encoder built-in that supports realtime H.265 encoding.

Software Included

- DaVinci Resolve
- Media Express
- Disk Speed Test
- LiveKey
- Blackmagic Desktop Video Utility and Blackmagic driver on Mac OS X
- Blackmagic Desktop Video Utility and Blackmagic driver on Windows 7, 8 and 10
- Blackmagic Desktop Video Utility and Blackmagic driver on Linux

In the box:

- UltraStudio 4K Extreme 3
- SD card with software and manual
- DaVinci Resolve SD card

Need Further Support?

If you have any questions or require additional support regarding this product release,

please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

Contact Us:

- Marketing marketing@holdan.co.uk
- Sales sales@holdan.co.uk
- Technical Enquiries techsales@holdan.co.uk
- Request Demo product loans demo@holdan.co.uk

We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.