

Blackmagic Design ATEM SDI Extreme ISO

Blackmagic Design ATEM SDI Extreme ISO è un controller e mixer video con 8 input, 6 output, ingressi ed uscite audio e possibilità di streaming diretto.



Prezzo:	1.661,00 €
Disponibile:	Sì
Consegna in:	4-5 giorni lavorativi
Spedizione:	Gratis in Italia
Marchio:	Blackmagic design
Categoria:	Switcher e matrici video
Condizione:	Nuovo
Link articolo	

Questo modello include tutte le funzioni di ATEM SDI Pro ISO e vanta 8 ingressi SDI e 4 uscite SDI. Puoi registrare 9 flussi video H.264 in tempo reale, ovvero il clean feed di ogni ingresso più il programma. Viene tutto salvato come progetto DaVinci Resolve.

Caratteristiche Blackmagic Design ATEM SDI Extreme ISO

Connections

- Total Video Inputs: 8
- Total Outputs: 6
- Total Aux Outputs: 4
- Total Audio Inputs: 2 x 3.5 mm stereo mini-jack
- Total Audio Outputs: 1 x 3.5 mm stereo mini-jack
- Time Code Connection: None
- SDI Video Inputs: 8 x 3G-SDI, 10-bit HD switchable | 2 channel embedded audio
- Video Input Re-Sync: On all 8 SDI inputs
- Frame Rate and Format Converters: On all 8 SDI inputs
- SDI Program Outputs: 4
- Ethernet: Ethernet supports 10/100/1000 BaseT for live streaming, software control, software updates and direct or network panel connection
- Computer Interface: 2 x USB Type-C 3.1 Gen 1 for external drive recording, webcam out, software control, software updates and panel connection

Standards

- HD Video Input Standards: 720p50, 720p59.94, 720p60 | 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 | 1080i50, 1080i59.94, 1080i60
- HD Video Output Standards: 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60
- Video Streaming Standards: 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60
- Ultra HD Video Standards: None

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- Video Sampling: 4:2:2 YUV
- Color Precision: 10-bit
- Color Space: Rec 709
- Colorspace Conversion: Hardware based real time

Product Specifics

- Upstream Keyers: 4
- Downstream Keyers: 2
- Advanced Chroma Keyers: Up to 4
- Linear/Luma Keyers: Up to 4
- Transition Keyer: DVE only
- Total Number of Layers: 9
- Pattern Generators: 5
- Color Generators: 2
- DVE With Borders and Drop Shadow: 2
- Interface: Minimum monitor resolution of 1366 x 768

Audio

- Audio Mixer: 11 input x 2 channel mixer. Selectable On/Off/Audio-Follow-Video per channel plus separate gain control per channel. Level and Peak metering. Plus new Fairlight audio enhancements: Compressor, Gate, Limiter, 6 bands of parametric EQ. Master gain control.
- Analog Input: Unbalanced stereo
- Analog Input Delay: Up to 8 frames
- Input Impedance: 1.8k
- Max Input Level: +6 dBV
- Mic Plug In Power: Available on both 3.5 mm mini-jack connections

Streaming

- Direct Streaming: ATEM SDI Extreme ISO supports direct live streaming using Real Time Messaging Protocol (RTMP) over ethernet or a shared mobile internet connection over USB?C

Recording

- Direct Recording Video and Audio: USB-C 3.1 Gen 1 expansion port can record directly to external media
- Video Recording: 8 x SDI ISO inputs as H.264 .mp4 files at up to 70Mb/s quality at the ATEM video standard with AAC audio. 1 x Program out as H.264 .mp4 file at the Streaming quality setting and at the ATEM video standard with AAC audio.
- Audio Recording: 10 x 2 channel audio inputs recorded as separate 24-bit 48 kHz .wav files. Including 2 x analog 2 channel audio inputs and 8 x SDI 2 channel embedded audio inputs.
- Switching: Program switching recorded as a DaVinci Resolve project .drp file
- Media Format: Supports media formatted ExFAT (Windows/Mac) or HFS+ (Mac) file system

Multi View Monitoring

- Multi View Monitoring: Configurable to 16, 13, 10, 7 or 4 up views including Program, Preview, 8 SDI inputs, SuperSource, Clean Feed, Media Player, Streaming Status, Recording Status and Audio Meters
- Multi View Video Standard: HD

Media Player

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- Media Players: 2
- Channels: Fill and key for each Media Player
- Media Pool Still Image Capacity: 20 with fill and key
- Media Pool Still Image Format: PNG, TG A, BMP, GIF, JPEG and TIFF

Control

- Control Panel: Built in control panel. Software control panel with camera control included. Supports optional hardware panel.
- Control Panel Connection: Ethernet supports 10/100/1000 BaseT. Ethernet used for direct connection between panel and chassis or via network. ATEM SDI Extreme ISO also supports direct USB?C connection. Ethernet or USB?C used for updating the software.
- Control Panel Compatibility: Includes ATEM Software Control Panel. Also compatible with ATEM 1 M/E Advanced Panel, ATEM 2 M/E Advanced Panel and ATEM 4 M/E Advanced Panel. ATEM SDI Extreme ISO can be configured using Blackmagic Videohub Hardware Panel Setup utility to route sources to destinations using Videohub Smart Control Pro and Videohub Master Control Pro.
- Control Panel Included: ATEM Software Control Panel included free for Mac 11.0 Big Sur, Mac 12.0 Monterey or later and Windows 10 64 bit or Windows 11

Software

- Software Updates: Using USB or Ethernet connection directly connected to Mac OS X or Windows computers. Includes ATEM Switcher Utility.
- Configuration: Set via ATEM Software Control Panel, excluding ATEM chassis IP address which is set via the ATEM Switcher Utility connected via USB to chassis

Operating Systems

- Mac 11.0 Big Sur, Mac 12.0 Monterey or later.
- Windows 10, 64-bit. Windows 11.

Power Requirements

- Power supply: 1 x External 12 V power supply
- Power Usage: 36W

Environmental Specifications

- Operating Temperature: 5° C to 40° C (41° - 104° F)
- Storage Temperature: -10° to 60° C (14° to 140° F)
- Relative Humidity: 0% to 90% non-condensing

What's Included

- ATEM SDI Extreme ISO
- External 12 V_{DC} power supply with international socket adapters