



Name: **Blackmagic Design - DeckLink Duo**
Manufacturer: **Blackmagic Design**
Price: **€ 526,35**

Description:

Blackmagic Design - DeckLink Duo is the world's most popular video capture cards. The DeckLink capture card eliminate all compromises by giving you the highest video quality, so you can connect to virtually any deck, monitor or camera available.

Blackmagic Design Decklink Duo is ideal for those who need two SDI inputs and two SDI outputs. The user can utilise the two independent video capture and video playback streams. A tri-sync/blackburst reference also adds to this highly useful PCI Express card. The Decklink Duo appears as two independent SDI cards to the computer but only uses a single PCI Express slot. Therefore it is perfect for servers with simultaneous video capture and video playback per system or multiple streams. It is also extremely compatible working with Mac OS X, Windows and Linux.

Blackmagic Design - DeckLink Duo is a product that you can use to connect and to capture and playback SDI, HDMI, analog component, S-Video and composite to your windows, mac or Linux computer. Includes Media Express software for capture and playback of AVI, QuickTime and DPX files.

If you need further information please contact sales@interact.it or call **+39-06-58318301**

For technical support and requests on Streamcast.it products and solutions please contact supporto@streamcast.it

TECHNICAL SPECIFICATIONS**DeckLink Duo video capture card Technical Specifications****Connections**

SDI Video Input:	2 x 10 bit SD/HD independantly switchable
SDI Video Output:	2 x 10 bit SD/HD independantly switchable
SDI Audio Input:	8 Channels per input, embedded in SD and HD.
SDI Audio Output:	8 Channels per input, embedded in SD and HD;
Sync Input:	1 x common sync input. Blackburst in SD, 720p50, 720p59.94, 1080i50 and 1080i59.94 formats or Tri-Sync in any HD format

Computer Interface:	PCI Express 4 lane, compatible with 4, 8 and 16 lane PCIe slots
----------------------------	---

Standards

HD Format Support:	720p50, 720p59.94, 720p60, 1080PsF23.98, 1080p23.98, 1080PsF24, 1080p24, 1080PsF25, 1080p25, 1080PsF29.97, 1080p29.97, 1080PsF30, 1080p30, 1080i50, 1080i59.94 and 1080i60
SD Format Support:	625/25 PAL, 525/29.97 NTSC and 525/23.98 NTSC
SDI Compliance:	SMPTE 259M and 292M
Multiple Rate support:	SDI video connections are switchable between standard definition and high definition. SDI switches between 270 Mb/s standard definition SDI and 1.5 Gb/s HD-SDI
Video Sampling:	4:2:2

DeckLink Duo video capture card Technical Specifications

Color Precision:	10 bit
Color Space:	4:2:2 YUV
SDI Metadata Support:	VITC read for 3:2 pulldown removal. VANC video capture and video playback using up to 3 lines of video in file. HD RP188. Closed captioning
Audio Sampling:	Television rate of 48kHz and 24 bit
Copy Protection:	For legal reasons HDMI input is unable to capture from copy protected HDMI sources. Always confirm copyright ownership before capture or distribution of content
Processing	
Colorspace Conversion:	Hardware based real time
HD Down Conversion:	HD to SD on video capture or video playback
HD Up Conversion:	SD to 720HD or 1080HD on video capture
Cross Conversion:	720HD to 1080HD on video capture
Real Time Effects:	Apple Final Cut Pro internal effects in DV, DVCPRO HD, ProRes and uncompressed on Intel Mac OS X. Adobe® Premiere Pro internal effects in DV, DVCPRO HD, MJPEG and uncompressed
Software Included:	Media Express, Disk Speed Test, LiveKey, Blackmagic System Preferences and Blackmagic driver on Mac OS X. Media Express, Disk Speed Test, LiveKey, Blackmagic Control Panel and Blackmagic driver on Windows. Media Express, Blackmagic Control Panel and Blackmagic driver on Linux
Firmware Upgrade:	Firmware built into software driver. Loaded at system start or via updater software
Installation:	PCI Express 4 lane, compatible with 4, 8, 16 lane PCI Express slots. Please see the full system requirements for Mac OS X and Windows. Mac OS X systems require an Intel-based Mac Pro computer
Product Warranty:	3 Year Limited Manufacturer's Warranty

Features of Blackmagic Design - DeckLink Duo

Blackmagic Design - DeckLink Duo

- is popular Video Software Compatibility;
- Use DirectShow and QuickTime software, or the world's most popular editing software such as Final Cut Pro and Premiere Pro;
- You also get Photoshop plug-ins to grab and output frames, plus real time preview in After Effects, Fusion and Nuke;

Blackmagic Design - DeckLink Duo

- cards were the first with HDMI, first with switchable SD/HD, the first with 3 Gb/s, and now the first cards to include built in optical fiber SDI;
- Inputs/Outputs: 2 x SDI, 1 xS ync input;
- PCI Express;
- nRS422 deck control ports;
- Includes Media Express Software;

Blackmagic Design - DeckLink Duo

- Supports more software on Windows, Mac OS X or Linux.

Visit [Blackmagic Design](#) web site

