



Black Magic Design - Up-Date Info : **nouvelle version Desktop Video 10.3** disponible gratuitement en téléchargement sur le site de Black Magic découvrez ces nouveautés et pré-requis avant téléchargement :

This software update adds support for DeckLink 4K Extreme 12G including 12 bit 4:4:4 and up to 2160p60 Ultra HD frame rates. This software includes everything you need to set up your DeckLink, UltraStudio, Intensity and H.264 Pro Recorder for video capture and playback.

### What's new in Desktop Video 10.3

#### Support for the new DeckLink 4K Extreme 12G including the following new video formats:

- Adds support for 2160p60 Ultra HD 10 bit YUV 4:2:2 via 12G-SDI and Dual Link 6G-SDI
- Adds support for 2K DCI 30p 12 bit RGB 4:4:4 via 3G-SDI and Stereoscopic 3D via Dual Link 3G-SDI
- Adds support for 1080 HD 30p 12 bit RGB 4:4:4 via 3G-SDI and Stereoscopic 3D via Dual Link 3G-SDI

#### General performance and stability improvements.

### Mac OS X Specific

#### Minimum system requirements for Mac OS X

- Mac OS X 10.10 Yosemite or later
- Mac OS X 10.9 Mavericks or later
- Mac OS X computer with either Thunderbolt, PCIe slot or USB 3.0
- 4 GB of system memory

#### Third Party Software Support

- DaVinci Resolve 10 and 11
- Apple Final Cut Pro X
- Apple Motion 4
- Adobe Premiere Pro CC 2014 and earlier
- Adobe After Effects CC 2014 and earlier
- Adobe Photoshop CC 2014 and earlier
- Autodesk Smoke 2013
- Avid Media Composer 7 or 8
- Avid News Cutter 11

- Avid Symphony 6.5
- Avid Pro Tools 10, 11
- The Foundry Nuke

### Windows Specific

#### Minimum system requirements for Windows

- Microsoft Windows 8 64-bit
- Microsoft Windows 7 64-bit
- Microsoft Windows computer with either Thunderbolt, PCIe slot or USB 3.0
- 4 GB of system memory

#### Third Party Software Support

- DaVinci Resolve 10 and 11
- Adobe Premiere Pro CC 2014 and earlier
- Adobe After Effects CC 2014 and earlier
- Adobe Photoshop CC 2014 and earlier
- Avid Media Composer 7 or 8
- Avid Media Symphony 6 or 7
- Avid News Cutter 6 or 7
- Sony Vegas Pro 9
- Fusion 7
- The Foundry Nuke
- Cyberlink Power Director
- Corel Video Studio X5
- VLC

### Linux Specific

#### Minimum System Requirements for Linux

##### Basic system requirements:

- 32 bit x86 running Linux 2.6.18 or higher
- 64 bit x86\_64 running Linux 2.6.18 or higher

A 64 bit kernel and ample memory is strongly recommended.

#### Thunderbolt Hotplug Requirements

Thunderbolt devices cannot be plugged in hot on kernels earlier than 2.6.30.

Supported kernels older than 3.12 require an extra step after plugging the device in. You must tell the kernel to rescan the PCI bus using the following command:

```
# sudo sh -c 'echo 1 > /sys/bus/pci/rescan'
```

Kernel 3.12 and later support hotplug without the need for any extra steps.

### Supported Distributions

This release has been tested on:

- Ubuntu 10.04 - 14.04
- Debian 6 - 7
- Fedora 15 - 20
- CentOS 5 - 6
- OpenSUSE 12.3 - 13.1

Full release notes including installation instructions are available in the ReadMe.txt found in the downloadable tar archive.

### Installing Desktop Video Software

If you have installed the drivers prior to installing any of these applications, we recommend that you uninstall and reinstall the drivers. This will ensure that all relevant components are installed in their required locations.

**NOTE:** *Desktop Video 10.3.1 SDK has also been released for developers, this allows updating of hardware control and software interfaces for Desktop Video products and is also available to download now from the same support area of our web site.*