

Technical Requirements for the Dino-Lite 7013/7023 (5 Megapixel) series

Important remark

Before unplugging the Dino-Lite from the USB port, please close the live preview screen in DinoCapture first!

General system requirements

Due to the high amount of data that is being transferred at 5 megapixel resolution, the system requirements for the Dino-Lite 7013/7023 series are higher than for the 1,3 megapixel models. The following system configuration is recommended:

	Minimum requirements	Suggested configuration
OS	Windows XP, Vista, 7, recent MacOS	Windows 7, recent MacOS
CPU	2.4 GHz Pentium IV or equivalent AMD Athlon processor	Intel "i" series or equivalent AMD
RAM	2GB	4GB
Graphics	256MB	1GB
Hard Drive	1GB available space	5GB available space
USB	USB 2.0	USB 2.0
Install method	CD drive or internet connection	CD drive or internet connection
Video codec	MJPEG	MJPEG

Codec

The DinoCapture software works with 2 different codecs: YUY2 for an uncompressed image (better quality, slower frame rate) and Motion-JPEG (MJPEG) Codec (compressed image of lower quality, better frame rate).

In order to display 5 megapixel resolution in Motion-JPEG quality, a separate codec may be required. If you do not yet have such a codec installed, here are some suggested downloads.

Please note that these codecs are not part of the DinoCapture software and are not supported by Dino-Lite Europe.

K-Lite Code Pack (free)

http://www.codecguide.com/download_kl.htm

Mainconcept Motion JPEG Codec (free limited version or \$25 full version)

http://www.free-codecs.com/download/motion_jpeg_codec.htm

Morgan multimedia (60 day trial version or \$20 full version)

<http://www.morgan-multimedia.com/technicalsv3.htm>

PicVideo Accusoft Pegasus codec (shows logo with a delay in startup in free version, \$ 39 license)

<http://www.accusoft.com/pvmjpegdownload.htm>