System requirements – JENOPTIK GRYPHAX®
software & USB 3.0 microscope cameras

Beside of the latest software version on the memory card (included in delivery of the JENOPTIK GRYPHAX® cameras), we offer a free download after registration.

JENOPTIK GRYPHAX® microscope camera software   DOWNLOAD

Note 1: For software and driver installation <u>temporary administrator permission</u> is necessary.
Please contact your local IT department in advance!

Note 2: For software operation it is required permission of „**full control**" for system folder & subfolders of OS:

Windows	"C:\ProgramData\Jenoptik\..."
MacOS	"MacHD\Library\Application Support\Jenoptik\..."
Linux	"/var/lib/Jenoptik/..."

RECOMMENDED SYSTEM REQUIREMENTS (valid as of GRYPHAX version 2.3.0)

Personal Computer	Intel 11th Gen i7 (min. 3.0 GHz) processor | 16 GB RAM (dual-channel*)
	Apple Mac mini M4 2024 | 16 GB RAM
Operating System	Windows 10 version 22H2 or newer / Windows 11 22H2 – 64 bit MacOS Sequoia – 64 bit Linux Ubuntu 18.04 LTS – 64 bit
Data Interface	USB 3.0 integrated over PCI Express V2.0 (Renesas chip set)
Graphic Interface	Dedicated Graphic card equipped with on-board video memory
Monitor Resolutions	1920x1200 for AVIOR & SUBRA & KAPELLA & RIGEL & WEGA & POLARIS & PROKYON 3840x2160 for BETRIA & ALTAIR & ARKTUR & NAOS

* dual-channel memory architecture mandatory to reach full camera performance

MINIMUM SYSTEM REQUIREMENTS

Personal Computer	Intel i5 (multi-core) processor or comparable | 4 GB RAM (dual-channel*)
	Apple Mac mini M2 Pro 2023 | 8 GB RAM
Operating System	Windows 10 version 22H2 or newer / Windows 11 22H2 – 64 bit MacOS Sequoia – 64 bit Linux Ubuntu 18.04 LTS – 64 bit
Data Interface	USB 3.0 over PCI Express V1.1 (Renesas chip set)
Monitor Resolutions	1280x720 or higher

Release date: 2024-12-02

GRYPHAX® SERIES

NOT SUPPORTED:

JENOPTIK GRYPHAX® cameras on USB2.0 interface! Connection issues & bad images can occur!

JENOPTIK GRYPHAX® cameras under Windows 7 / 8 or older and 32 bit operating systems!

Learn more about JENOPTIK GRYPHAX® software and the easy workflows and tools.

Watch our video tutorials.

| VIDEO TUTORIALS |

HELPFUL? We appreciate your feedback.

| FEEDBACK |

We looking forward to hearing from you and remain sincerely,

Your JENOPTIK GRYPHAX® Team

Release date: 2024-12-02

GRYPHAX® SERIES