



# 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 OS "C:\ProgramData\Jenoptik\..."

Mac OS "MacHD\Library\Application Support\Jenoptik\..."

Linux OS "/var/lib/Jenoptik/..."

#### **RECOMMENDED SYSTEM REQUIREMENTS** (valid as of GRYPHAX version 2.2.0)

Personal Computer Intel i7 Quad-Core (min. 3.0 GHz) processor | 8 GB RAM (dual-channel\*)

Operating System Windows 10 version 1903 or newer – 64 bit

MacOS Catalina / Big Sur – 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 (Dual-Core) processor or comparable | 4 GB RAM (dual-channel\*)

Operating System Windows 10 version 1903 or newer – 64 bit

MacOS Catalina / Big Sur – 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: 2022-04-27



#### **NOT SUPPORTED:**

JENOPTIK GRYPHAX® cameras on USB2.0 interface! Connection issues & bad images can occur! JENOPTIK GRYPHAX® cameras under Windows XP or older and 32 bit operating systems!

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

Watch our video tutorials.

HELPFUL? We appreciate your feedback.

**MDEOTUTORALS** 

FEEDBACK

We looking forward to hearing from you and remain sincerely, Your JENOPTIK GRYPHAX® Team

