

Release notes for GAGE CompuScope CD

Version 5.06.24

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1. What is GAGE CompuScope CD?

GAGE CompuScope CD contains all of the software that you require to operate any Gage CompuScope hardware.

We have packaged together all of the free software and drivers needed to operate our CompuScope PC-based instruments and modules, as well as all of the software tools that you may have purchased from Gage.

As an added advantage, you can contact Gage at any time to purchase and obtain a key to unlock additional software from the same CD (Gage will inform you if the version you have is still the most up to date).

2. List of software products with version numbers contained on the Gage Software Disk

The following lists all of the products included on this CD.

Name	Version
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CompuScope drivers (32 and x64 bit)	5.06.24
CompuScope SDK for C/C# for Windows	5.06.20
CompuScope SDK for LabVIEW for Windows	5.06.20
CompuScope SDK for MATLAB for Windows	5.06.20
GageScope	3.84.44
GageViewer	1.00.00
GageFileConverter	2.00.18
LegacyClean	5.06.04
SigFileConversion	4.02.14

3 System requirements

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- Motherboard
PCI Express or PCI Express 3.0-compliant motherboard.
 - System Power Supply
Minimum 400 W or greater system power supply.
 - Operating System
64-bit OS:
Microsoft Windows 10, 11
32-bit OS:
Microsoft Windows 11, 10, 8, 8.1, 7

Note: Support for Microsoft Windows 95/98/ME/NT/2K/XP/Vista has been discontinued.

Older drivers for these Windows versions are available for download from the

Gage website: www.gage-applied.com.

- Processor
1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) (no Itanium support)
- System Memory
4 GB system memory (6 GB recommended)
- 1GB of available hard disk space for both Gage drivers and SDKs.

Disk space requirements vary depending on the application(s) that you wish to install.

Extra hard disk space is required for compiling and building CompuScope SDK sample programs.

- Firefox 3.0 or above or Microsoft Internet Explorer 6.0 or above is required.

Having a PDF viewer will be required to most of the Gage documentation. The viewers can easily be downloaded for free off the internet.

4 How to start GAGE CompuScope CD

GAGE CompuScope CD is equipped with the AutoRun feature. As soon as you insert the CD into your CD-ROM drive under Windows, the CompuScope install menu will begin.

However, you can also run GAGE.EXE, located in the root directory on the CD. If your computer has the AutoRun feature disabled, you will need to manually run the GAGE.EXE setup program.

Please note that in order to install drivers, you must have administrative privileges on the system. If you do not have administrative privileges, you will be advised that you cannot install drivers on your system.

Once GAGE CompuScope CD setup program has begun, simply follow the on-screen instructions. Details are provided in your CompuScope Start-up Guide.

5. Documentation found on GAGE CompuScope CD

All documentation can be accessed by clicking on the "Documentation" button on the main (introductory) screen of the CompuScope install menu.

Readmes for the drivers, applications, SDKs and utilities are available in the documentation section and are provided in .txt or .PDF format.

Manuals are available in the documentation section and are provided in PDF format.

Having a PDF viewer will be required to most of the Gage documentation. PDF viewers can easily be downloaded for free off the internet.

Hardware Manuals and the Start-up Guide can also be accessed by navigating to the following folder: CD-ROM:\Gage Manuals\HW Manuals\

Software Manuals (for the various Software Development Kits) can also be accessed by navigating to the following folder:
CD-ROM:\Gage Manuals\SW Manuals\

6. Which CompuScope Driver Should Be Installed

The table below lists all available CompuScope PCIe cards and the recommended driver versions to install.

CompuScope Product	
RazorPlus 50 Ohm only	5.06.03
PCIe and PXI RazorMax	5.06.24
Others PCIe: Eon Express	
Cobra, CobraMax,	5.06.24
Octopus, Octave,	
Razor, Oscar,	
RazorPlus	

For older PCI CompuScopes models, please visit the Gage website (www.gage-applied.com/Support) to download the CompuScope driver v4.80.22 that was the last version of drivers for these CompuScopes.

7. How to install the software

Please consult your CompuScope Getting Started Guide (located on this CD) for detailed instructions for installing the Gage drivers and software for Gage CompuScope cards.

IMPORTANT NOTES:

- a) If you have purchased an SDK, or if you are trying to install GageScope software, you must first install the drivers for your hardware in order to use the software. Administrative rights are required for the installation of these software packages.

If you do not install the drivers, the SDK sample programs and GageScope will not work properly.

- b) Please note that in order to install the CompuScope Windows drivers, you must login as the Administrator of the system. The install program will detect whether you have administrative rights; if you are not an Administrator, you will be advised that you cannot install drivers on your system.

8. Help

For assistance with your hardware or software, start by carefully reading the relevant readme.txt file (on this CompuScope CD, typically located in the same folder as the software you are installing).

As a second step, consult the CompuScope PCI Start-up Guide and the Gage CompuScope Hardware Manual relevant to your Gage hardware.

Finally, if you still cannot solve the problem, you can obtain troubleshooting advice and assistance by consulting Gage's Technical Support group:

Technical Support request form: www.gage-applied.com/support/support_form.php

Email: tech-support@gage-applied.com

Toll free in North America: 1-800-567-4243

From outside North America: 1-514-633-7447

9. Contact information

Gage CompuScope Products

Toll free phone in North America: 1-800-567-GAGE

Toll free fax in North America: 1-800-780-8411

From outside North America call: +1-514-633-7447

From outside North America fax: +1-514-633-0770

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