

System requirements CogniPlus

As at: November 2022 – version CC3010 or higher

Please verify before installation of hard and software whether all system requirements are met.

Recommended computer

Hardware	Minimum	Recommended
Processor ²	Dual-Core	Quad-Core
RAM	2 GB	8 GB
Graphics card	128 MB ¹	512 MB
Hard disc	10 GB of free disk space , SATA II	SSD hard disc
Keyboard	✓	
Mouse	✓	
DVD drive	✓	
USB-headset or USB-loudspeaker ²	✓	
USB ports for license dongle and peripheral hardware ³	✓	
A network interface card to connect the computer to a data network ⁴	✓	

Software	
Operating system	Windows 8.1 Windows 10 Windows 11

1 3D-graphic card compatible with DirectX 9.0 and a graphic chip by NVIDIA, ATI or INTEL HD 500 (or higher). The display driver must support Open-GL starting from version 1.4.

2 Please contact your dealer or the SCHUHFRIED GmbH for advice regarding suitable equipment.

3 In case all USB ports on the PC are used, a USB hub with external power supply is required.

4 For example for setup of a group system.

It is important that no programs which can interfere with the training (e.g. by heavy CPU usage or on-screen presentations) are installed on the computer!

Recommended monitor

CRT or TFT with an image diagonal of at least 15" (19" for the training program SPACE).

For **CRT monitors** a refresh rate of at least 75 Hz has to be set.

It is recommended to use only synchronous **TFT monitors**, since disturbing flicker effects can occur with asynchronous monitors. Whether a monitor works synchronously or asynchronously can be determined with a test program (PixPerAn).

UHD display screens are not supported.

Recommended printer (optional)

Laser or inkjet printer, monochrome or colour

Safety devices

If CogniPlus is used in health care facilities the use of the following devices may be required:

- > Isolating transformer for medical equipment according to EN 60601
- > Galvanic (medical) network isolation according to EN 60601 (if the computer is connected to a data network)

Please inquire with your company's safety representative.

The SCHUHFRIED input and output devices are developed and produced according to the technical safety requirements of EU Directive 93/42/EC, even though CogniPlus is not declared as a medical device. The CE mark confirms that our products comply with the technical safety regulations and the electro-magnetic compatibility norm (EN 60601 family of norms), bio-compatibility guidelines (EN 30993), product-specific requirements, and underlying quality management standards.