



# Winner Flex - Workstation Requirements

Hardware	Minimum <sup>1)</sup>	Recommended 2)
RAM	8GB	16GB
Hard disk	SSD 256GB	SSD 512GB M.2 NVMe
Free hard disk cap.	20GB	100GB
CPU	Intel Core i5 8 <sup>th</sup> generation AMD Ryzen 5 series	Intel Core i7 10 <sup>th</sup> generation or higher AMD Ryzen 7 series or higher
Graphics card	AMD or NVIDIA chip, Minimum 2GB VRAM, should at least support OpenGL version 3.3	Current generation AMD or NVIDIA chip, Minimum 4GB VRAM
Screen resolution	1920x1080 (Full HD)	1920x1080 (Full HD) or higher
Operating System	Windows 10 Pro 64bit	Up-to-date Windows 10 Pro 64bit or Windows 11
Internet speed (upload & download)	10 Mbps	20 Mbps

<sup>&</sup>lt;sup>1)</sup> To check if your existing hardware can run Winner Flex, please have a look at the Minimum requirements.

### Please note:

- Apple Mac and Linux OS are not supported
- Integrated Intel GPUs are not supported
- If you are running Winner Flex on a **virtual machine** it needs to fulfil these requirements

When purchasing new workstations, be sure to discuss the following matters with your hardware supplier:

- If a powerful rendering of photorealistic images is particularly important for you, you may want to go for high-end CPUs like AMD Ryzen 9 Series instead of the above recommended CPUs.
- Note: The more cores the better!

<sup>&</sup>lt;sup>2)</sup> Your intention is to buy new hardware for Winner Flex? Please check the Recommended requirements.





## Winner Design - Server Requirements

(For ten users or less. For larger systems, please contact your local Compusoft office)

**Note**: It is no longer possible to do a server installation of Winner Flex.

Hardware	Minimum <sup>1)</sup>	Recommended <sup>2)</sup>
RAM	8GB	32GB
Hard disk	SSD 256GB	SSD 512GB
Free hard disk cap.	40GB	
Operating System	Windows Server 2012 R2	Up-to-date Windows Server 2019
CPU	Intel Xeon E5 or AMD Epyc 1 <sup>st</sup> generation	Intel Xeon 2 <sup>nd</sup> generation or AMD Epyc 2 <sup>nd</sup> generation

<sup>1)</sup> To check if your existing hardware can run Winner Design, please have a look at the Minimum requirements.

#### Please note:

- For Winner Design workstations, the same requirements are valid as for Winner Flex.

  Note: Check the first page, Workstation Requirements.
- Apple macOS Server is not supported.
- Network attached storage (NAS) is not supported and is not comparable to a dedicated Windows server. NAS is only specialised for file sharing and does not have the same functionality as a standard server environment.
- Linux servers, regardless of their supplier (Samba, Red Hat, Arch, etc.) are not supported.
- Winner Design is not supported in a peer-to-peer network.
   The software requires a network environment with a dedicated server.
- When purchasing a new server, check with your hardware supplier on how to make a back-up copy of your data.
- **Compusoft, a Cyncly Company** cannot be held responsible, nor provide support for performance issues in virtual or Thin Client environments!

#### **Network requirements**

Due to the graphic nature of the program, the Winner Design files can get quite large. If you run Winner Design in a network, all network cables, routers, switches and other devices must have sufficient bandwidth (1 Gbit/s).

It is for this reason that Compusoft strongly advises against using Winner Design with wireless networks. Compusoft cannot be held responsible for the slower performance of Winner Design due to insufficient bandwidth.

<sup>2)</sup> Your intention is to buy new hardware for Winner Design? Please check the Recommended requirements.