Meltio Space – System requirements

Hardware and software requirements for running Meltio Space

Meltio Space has been known to run on a wide range of computer hardware. However, the minimum and recommended requirements are the following:

Windows

Component	Minimum	Recommended
Operating system	Windows 10 or 11 (64-bit)	–
RAM	16 GB	32 GB or more
Processor	Intel or AMD 64-bit processor, 2 GHz or faster	–
Hard disk space	4 GB	10 GB
Graphics card	Dedicated GPU with OpenGL or Vulkan support and 4 GB of GPU memory	NVIDIA RTX series GPU with 8 GB of memory or more
Internet	Internet connection is necessary to access the license server unless an offline license is used	–
Monitor	1920 x 1080 display or greater	–

Note

Due to common driver compatibility issues, most RTX PRO graphics cards are not recommended for use with Meltio Space. For reference, a list of typical problematic GPU models is available at nvidia.com/products/workstations/quadro.

Reference configuration

Meltio Space runs reliably on configurations such as:

- **CPU:** 11th Gen Intel® Core™ i9-11900H @ 2.50 GHz
- **GPU:** NVIDIA GeForce RTX 3070 Laptop GPU
- **Example device:** Alienware x15 R1

Graphics card configuration

Configuring Meltio Space to use the full potential of your graphics card improves both software and rendering performance.

1. In Windows, go to **System > Display > Graphics**.
2. If the Meltio Space executable is not in the list of applications, click **Add desktop app** and browse to its .exe file.
3. Open the **GPU preference** drop-down. The default may be Let Windows decide; change it to **High performance**.
4. Meltio Space is now configured to use the dedicated graphics card for the best performance on your setup.