

SimplyCount workstation system requirements

What a workstation needs to run SimplyCount symbol counting on construction plan sets. Written to be handed straight to an IT department.

No graphics card required. SimplyCount runs on the CPU. There is no NVIDIA, CUDA, or discrete-GPU requirement, so ordinary business laptops and desktops qualify — integrated graphics are fine. The two numbers that actually decide how a machine feels are **core count** and **RAM**.

At a glance

COMPONENT	MINIMUM	RECOMMENDED	LARGE PLAN SETS
Operating system	Windows 10 or Windows 11, 64-bit		
Processor	4-core 64-bit Intel or AMD	8-core modern (Core i7 / Ryzen 7)	12+ cores (Core i9 / Ryzen 9)
Memory (RAM)	16 GB	32 GB	64 GB
Storage	SSD, 5 GB free	NVMe SSD, 20 GB free	NVMe SSD, 50 GB+ free
Graphics	Not required — integrated graphics are sufficient		
Display	1920 × 1080	1920 × 1080 or larger	Dual monitors or a single 4K panel

Why the processor and memory matter

Processor — cores do the work

Symbol search runs in parallel across CPU cores, so core count reduces search time more than clock speed does. A large multi-page set can occupy the machine for a considerable time; more cores shorten that directly.

Memory — set size sets the floor

Large plan sets are held in memory during a search. 16 GB is workable for typical sheet counts; 32 GB is the comfortable working figure; 64 GB suits very large combined sets and lets more of the job stay resident.

Storage — SSD, not spinning disk

Plan sets and their working files are read and written continuously during a search. A mechanical hard drive is the single most common cause of an otherwise adequate machine feeling slow.

Installation and deployment

Two install modes

Per-user — installs to `%LOCALAPPDATA%\Programs\SimplyCount` and requires **no administrator rights**. **Machine-wide** — installs to `C:\Program Files\SimplyCount` and requires administrator rights, suitable for shared or managed workstations.

User data locations

Settings, licence and logs live in `%APPDATA%\SimplyCount`. Plan sets and count files stay wherever the user keeps them — SimplyCount does not relocate your documents.

Uninstall

Standard Windows uninstaller; no drivers or system-level components are installed.

Network and firewall

SimplyCount performs counting entirely on the local machine. **Plan sets are never uploaded** — drawings are not sent anywhere for processing, and a search itself needs no internet connection. The only outbound traffic is licensing.

DESTINATION	PROTOCOL	PURPOSE	REQUIRED
api.keygen.sh	HTTPS / TCP 443	Licence activation and periodic re-validation	Yes
simplycount.com	HTTPS / TCP 443	Product and support web links	Optional

Allow outbound HTTPS to `api.keygen.sh`. This is not a one-time requirement: the licence re-validates periodically, so a workstation that permanently loses access to that host will eventually stop being able to run SimplyCount. If your environment cannot allow it, use the offline licensing option below instead.

Restricted and air-gapped environments

Offline licence files are available for machines that cannot reach the internet at all, so SimplyCount can be deployed in air-gapped environments. Request offline licensing when your seats are issued — it is not the default, and a standard licence installed on an isolated machine will fail at re-validation.

Data handling and privacy

Your drawings stay on your machine

Plan sets are opened, searched and saved locally. Counting does not send drawings to a server.

What is written to disk

A count file is saved alongside the plan set it came from, together with a working folder for that job. Usage logs recording search size and duration — not drawing content — are written under `%APPDATA%\SimplyCount`.

What leaves the machine

Licensing traffic only. To bind a seat to a workstation, SimplyCount sends your licence key and a **Device Identifier** — a value derived from your computer hardware — to the licence service. That is how a per-seat licence is enforced and how a seat can be moved between machines. **No drawing content, file names, counts, or usage data are transmitted.** Our [Privacy Policy](#) names both items explicitly.

Licensing and activation

Licence file

A licence is issued per user and stored locally as `%APPDATA%\SimplyCount\SimplyCount\license.lic`.

Activation and re-validation

A seat is activated once against the licence service, then re-validated periodically. Ongoing outbound access to `api.keygen.sh` is therefore required for standard deployments; see restricted environments above for the offline alternative.