

PRE-FLIGHT CHECKLIST: AI WORKSTATION

Mandatory Verification Before Installation

To ensure your computer can handle the **High-Performance 2026 AI Stack** (SageAttention & Triton kernels), please verify the following items. If these are not met, the installation may fail or perform poorly.

SECTION 1: THE GPU (GRAPHICS CARD)

The most critical component. We rely on NVIDIA CUDA.

I have an NVIDIA GeForce RTX Card.

(AMD Radeon, Intel Arc, and Apple Mac chips are NOT supported for this specific high-speed stack).

My GPU VRAM is Sufficient:

* 12 GB (Minimum - e.g., RTX 3060)

* 16 GB - 24 GB (Recommended - e.g., RTX 4070 Ti / 3090)

My Drivers are Updated.

* I have installed the latest "Game Ready" or "Studio" Driver (Version 550.xx or newer).

SECTION 2: STORAGE & MEMORY

AI models are massive. Mechanical drives will crash the system.

I have an SSD (Solid State Drive).

(Do NOT install on an old HDD / Mechanical Hard Drive).

I have Free Space.

* I have at least **200 GB of FREE space** on the target drive (C: or D:).

System RAM:

* I have at least **32 GB RAM** installed.

SECTION 3: SYSTEM PERMISSIONS

Administrator Access:

* I know the Admin Password for this computer (Required to install Python & CUDA).

Antivirus Control:

* I am able to temporarily **PAUSE** my Antivirus/Firewall during installation. (AI scripts are often falsely flagged as viruses).

SECTION 4: INSTALLATION DAY LOGISTICS

Remote Access:

* I have installed **AnyDesk** or **TeamViewer** and tested that it works.

Internet Speed:

* I have a stable connection (50 Mbps+) to download ~150GB of models.

Time Availability:

* I can leave the PC turned on and uninterrupted for **3 to 5 hours**.

FINAL CONFIRMATION

I understand that if my hardware does not meet these specifications, the "Pro Speed" optimizations (SageAttention/Triton) may not work, and the technician may have to install a slower "Standard" version.

Client Signature: _____

Date: _____