

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: _____