Minimum Computer Requirements for 4K Video Editing

Quick Checklist

- CPU: Intel Core i5 / AMD Ryzen 5 (minimum), i7/i9 or Ryzen 7/9 (recommended)

- GPU: GTX 1650 / RX 580 (minimum), RTX 3060+ or RX 6700 XT+ (recommended)

- RAM: 16GB (minimum), 32GB+ (ideal for smoother performance)

- Storage: SSD for OS & apps (500GB or more), SSD/HDD for video files (1TB or more)

- Display: 1080p (minimum), 1440p/4K with color accuracy (recommended)

- Video Editing Software: DaVinci Resolve, Adobe Premiere Pro, Final Cut Pro, etc.

- Cooling System: Efficient airflow or liquid cooling

- Power Supply: Reliable PSU with headroom for GPU & CPU power

- Backup: External SSD or cloud storage for important footage