

Windows 11 Optimization Checklist for 4GB RAM PCs

Essential Optimization Steps

1. Disable Startup Apps
2. Turn Off Background Apps
3. Enable High-Performance Power Plan
4. Disable Visual Effects
5. Limit Search Indexing
6. Uninstall Bloatware
7. Clean Temporary Files
8. Disable Widgets & Cortana
9. Stop Telemetry & Data Collection
10. Disable Unneeded Services

Lightweight Performance Tweaks

11. Set Page File to System Managed
12. Turn Off Animations
13. Reduce Transparency Effects
14. Disable Notifications
15. Turn Off Optional Features You Don't Use

Memory & Disk Management

16. Defragment HDD (if applicable)
17. Optimize SSD via Windows Optimization
18. Remove Large Files & Old Downloads
19. Clean Up Browser Cache
20. Use Lightweight Antivirus

Network & App Tweaks

21. Disable Auto-Start in Discord/Steam/Chrome
22. Limit Chrome RAM Usage with Extensions
23. Turn Off Background Sync in OneDrive
24. Disable Xbox Game Bar & DVR

Final Boost Methods

25. Apply Debloating Tools Carefully (e.g., Win Debloaters)
26. Use Storage Sense Weekly
27. Update GPU Drivers
28. Keep Windows Updated
29. Avoid Heavy Apps (Photoshop, Chrome with many tabs)
30. Restart Weekly to Free Memory