

Minimum system configuration

- Windows 10 Enterprise or Professional (64-bit only) version 1809 or later
- 16 GB RAM for commercial users and **8 GB RAM for academic users**
- 65K Colors
- Screen Resolution: 1920 x 1080
- 8.5 GB of disk space required for installation

Display system requirements and information

- For optimal performance, use a professional graphics card designed for CAD applications. For information about cards used in testing Solid Edge and results, see the **Graphics Card Certification Matrix** on the Support Center [Hardware and Software Certifications](#) website.

- Note: At least a 2GB graphic card is recommended when working with large assemblies or complex parts.

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- Running with extremely high screen resolution and color depth increases the memory requirements on the system and may result in apparent performance degradation.

For improved performance, lower the resolution and color depth.

- When running Solid Edge, if you experience an abnormally high abort rate, parts disappearing, or other graphic anomalies, you may not be using the appropriate graphics driver.

For details, see the [Hardware and Software Certifications](#) page of the Support Center website.

- Also, setting Display Fonts to Large Fonts or Extra-Large Fonts (larger than 96 DPI) may cause some Solid Edge user interface items to not display as intended.

To resolve these issues, use Normal Fonts (96 DPI).

- Solid Edge uses a widescreen ribbon layout. This ribbon layout is optimal for horizontal screen resolutions set to 1920 or above. Solid Edge automatically detects

your resolution and sets the ribbon layout to widescreen starting at horizontal resolutions 1600 and above. Some groups collapse on the right side of the ribbon with resolutions between 1600 and 1920.

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Solid Edge Portfolio description: