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System requirements for AutoCAD 2026 including Specialized Toolsets

Autodesk Support

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Products and versions covered ⌄

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System requirements for AutoCAD 2026 including Specialized Toolsets (Windows)	
Operating System	64-bit Microsoft® Windows® 11 and Windows 10. See Autodesk's Product Support Lifecycle for support information.
Processor	**Basic**: 2.5-2.9 GHz processor with 8 logical cores (base) **Recommended**: 3+ GHz processor (base), 4+ GHz (turbo)
Memory	**Basic**: 8 GB **Recommended**: 32 GB
Display Resolution	**Conventional Displays:** 1920 x 1080 with True Color **High Resolution & 4K Displays:** Resolutions up to 3840 x 2160 (with "Recommended" display card)
Display Card	**Basic**: 2 GB GPU with 29 GB/s Bandwidth and DirectX 11 compliant **Recommended**: 8 GB GPU with 106 GB/s Bandwidth and DirectX 12 compliant DirectX 12 with Feature Level 12_0 is required for or "Fast" visual styles to be enabled. Please be sure to use the latest drivers from the video card manufacturer's website. **Note**: AutoCAD uses your computer's display card for a variety of essential graphics operations including but not limited to view manipulation, line smoothing, and text/linetype generation. It is recommended that you have a display card with dedicated VRAM to support these operations at optimal speeds.

System requirements for AutoCAD 2026 including Specialized Toolsets (Windows)

Disk Space	10.0 GB (suggested SSD)
Network	See <u>Autodesk Network License Manager for Windows</u>
Pointing Device	MS-Mouse compliant
.NET Framework	.NET 8

System requirements for AutoCAD 2026 for Mac

Operating System	Apple® macOS® Sequoia v15 Apple macOS Sonoma v14 Apple macOS Ventura v13
Model	Apple Mac® computers compatible with macOS Ventura or above Apple Mac models supporting Metal Graphics Engine
CPU Type	64-bit Intel CPU Apple M series CPU
Memory	**Basic**: 8 GB **Recommended**: 16 GB or higher
Display Resolution	**Basic**: 1280 x 800 display **High Resolution**: 2880 x 1800 with Retina Display
Disk Space	8 GB free disk space for download and installation
Pointing Device	Apple-compliant Mouse, Apple-compliant Trackpad, Microsoft-compliant mouse
Display Card	**Recommended**: Mac native installed graphics cards
Disk Format	APFS, APFS(Encrypted), Mac OS Extended (Journaled), Mac OS Extended (Journaled, Encrypted)

Additional Requirements for large datasets, point clouds, and 3D modeling

Memory	32 GB RAM or more

Additional Requirements for large datasets, point clouds, and 3D modeling	
Disk Space	6 GB free hard disk available, not including installation requirements
Display Card	3840 x 2160 (4K) or greater True Color video display adapter; 12GB VRAM or greater; Pixel Shader 3.0 or greater; DirectX-capable workstation class graphics card.

Specialized Toolsets (Windows Only)

Toolset	Additional Requirements
AutoCAD Map 3D	Disk Space: 20 GB Memory: basic: 16 GB, recommended: 32 GB Database & FDO Requirements (see below)
AutoCAD Electrical	Disk Space: 20 GB Memory: basic: 16 GB, recommended: 32 GB Microsoft Access 365 Runtime (x64) or later, unless Microsoft Office 2016 (x64) or later is already installed. Installation on systems with 32-bit Microsoft Office/365 applications is not supported. Microsoft Access Database Engine 2016 Redistributable (x64) end date is October 2025. For more updated information, refer to Access 2016 - Microsoft Lifecycle | Microsoft Learn
AutoCAD Architecture	Disk Space: 20GB Memory: basic: 16 GB, recommended: 32 GB
AutoCAD MEP	Disk Space: 21GB Memory: basic: 16 GB, recommended: 32 GB
AutoCAD Plant 3D	Disk Space: 12GB Memory (recommended for 3D modeling): 32GB
AutoCAD Mechanical	Disk Space: 12GB Memory: basic: 16 GB, recommended: 32 GB
AutoCAD Raster Design	Disk Space: 1GB

AutoCAD Map 3D Additional Requirements (Windows Only)

FDO Provider Requirements

FDO Provider	Certified With	Notes
Microsoft SQL Server	Microsoft SQL Server 2019 Standard and Enterprise Editions Microsoft SQL Server 2022 Standard and Enterprise Editions	Industry Models also support the versions of Microsoft SQL Server listed on the left.
Oracle 12c Release 2	Oracle 12.2.0.1.0 Enterprise Edition and Standard Edition 2	Industry Models support the same Oracle versions as listed on the left.
Oracle 19c	Oracle 19.3 Enterprise Edition and Standard Edition 2	Industry Models support the same Oracle versions as listed on the left.
Oracle 21c	Oracle 21.3 Enterprise Edition and Standard Edition 2	Industry Models support the same Oracle versions as listed on the left.
Raster	DEM, JPG2K, DTED, MrSID®, ECW, PNG, ESRI® Grid, TIFF, JPEG, ESRI® ASCII	
Autodesk SDF	3.0	
ESRI ArcGIS	ArcGIS® 10.8.2 ArcGIS 10.7.1	This Provider requires ESRI licensed components (ArcGIS Engine/ArcGIS Desktop) to be installed on Map 3D installed system.
MySQL	8.4	
ODBC	The FDO ODBC provider has been tested with corresponding versions of ODBC drivers that are shipped with the relevant supported operating systems version.	
OGC WMS	WMS 1.3.0	
OGC WMTS	WMTS 1.0.0	
OGC WFS	WFS 2.0.0	
SQLite	SQLite 3.27.2	
PostgreSQL	PostgreSQL 16.4 + PostGIS 3.4	
ArcGIS Pro	3.3.0	This Provider requires ESRI licensed ArcGIS Pro to be installed on Map 3D installed system.

ODBC Drivers	Tested Versions
Microsoft® Access® Driver (*.mdb, *.accdb)	Microsoft Access Runtime 365 16.00.18324.20190
Microsoft® Excel® Driver (*.xls, *xlsx, *.xlsm, *.xlsb)	Microsoft Access Runtime 36516.00.18324.20190
MySQL® ODBC 8.0 Driver	8.00.33.00
SQL Server®	10.00.26100.2033
Oracle® in OraClient21Home1	21.00.00.00

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