System requirements for AutoCAD 2021 including Specialized Toolsets (Windows)	
Operating System	64-bit Microsoft® Windows® 8.1 and Windows 10. See Autodesk's Product Support Lifecycle for support information.
Processor	**Basic**: 2.5–2.9 GHz processor **Recommended**: 3+ GHz processor Multiple processors: Supported by the application
Memory	**Basic**: 8 GB **Recommended**: 16 GB
Display Resolution	**Conventional Displays:** 1920 x 1080 with True Color **High Resolution & 4K Displays:** Resolutions up to 3840 x 2160 supported on Windows 10, 64-bit systems (with capable display card)
Display Card	**Basic**: 1 GB GPU with 29 GB/s Bandwidth and DirectX 11 compliant **Recommended**: 4 GB GPU with 106 GB/s Bandwidth and DirectX 11 compliant
Disk Space	7.0 GB
Network	Deployment via Deployment Wizard. The license server and all workstations that will run applications dependent on network licensing must run TCP/IP protocol. Either Microsoft® or Novell TCP/IP protocol stacks are acceptable. Primary login on workstations may be Netware or Windows. In addition to operating systems supported for the application, the license server will run on Windows® Server 2012 R2, Windows Server 2016, and Windows Server 2019 editions.
Pointing Device	MS-Mouse compliant
.NET Framework	.NET Framework version 4.8 or later

System requirements for AutoCAD for Mac 2021	
Operating System	Apple® macOS® Big Sur v11 (requires Update 2021.1) Apple® macOS® Catalina v10.15 Apple macOS Mojave v10.14 Apple macOS High Sierra v10.13
Model	**Basic**: Apple Mac Pro® 4.1, MacBook Pro® 5.1, iMac® 8.1, Mac mini® 3.1, MacBook Air®, MacBook® 5.1 **Recommended**: Apple Mac® models supporting Metal Graphics Engine Apple Mac models with M series chip are supported under Rosetta 2 mode.
CPU Type	64-bit Intel CPU **Recommended**: Intel Core i7 or higher

System requirements for AutoCAD for Mac 2021	
Memory	**Basic**: 4GB **Recommended**: 8GB or higher
Display Resolution	**Basic**: 1280 x 800 display **High Resolution**: 2880 x 1800 with Retina Display
Disk Space	3 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	8 GB RAM or more
Disk Space	6 GB free hard disk available, not including installation requirements
Display Card	1920 x 1080 or greater True Color video display adapter; 128 MB VRAM or greater; Pixel Shader 3.0 or greater; Direct3D®-capable workstation class graphics card.

Specialized Toolsets (Windows Only)

Toolset	Additional Requirements
AutoCAD Map 3D	• Disk Space: 16GB • Memory: 16GB • Database & FDO Requirements (see below)
AutoCAD Electrical	• Disk Space: 12GB • Microsoft Access Database Engine 2016 Redistributable (x64)
AutoCAD Architecture	Disk Space: 12GB
AutoCAD MEP	Disk Space: 12GB
AutoCAD Plant 3D	Disk Space: 10GB
AutoCAD Mechanical	Disk Space: 7GB
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 2014 Standard and Enterprise Editions Microsoft SQL Server 2016 Standard and Enterprise Editions Microsoft SQL Server 2017 Standard and	Industry Models also support the versions of Microsoft SQL Server listed on the left.

FDO Provider Requirements		
FDO Provider	**Certified With**	**Notes**
	Enterprise Editions Microsoft SQL Server 2019 Standard and Enterprise Editions	
Oracle 11g Release 2	Oracle 11.2.0.4.0 Oracle Express, Standard, and Enterprise Editions	Industry Models support the same Oracle versions as listed on the left.
Oracle 12c Release 2	Oracle 12.2.0.1.0 Standard Edition and Enterprise Edition	Industry Models support the same Oracle versions as listed on the left.
Oracle 18c	Oracle 18.3 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.
Raster	DEM, JPG2K, DTED, MrSID®, ECW, PNG, ESRI® Grid, TIFF, JPEG, ESRI® ASCII	
Autodesk SDF	3.0	
ESRI ArcGIS	ArcGIS® 10.7.1 ArcGIS 10.6.1 ArcGIS 10.5	This Provider requires ESRI licensed components to be installed on client system.
MySQL	8.0	
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	WMS 1.0.0	
OGC WFS	WFS 2.0.0	
SQLite	SQLite 3.27.2	
PostgresSQL	PostgreSQL 9.5 + PostGIS 2.2	

ODBC Drivers	**Tested Versions**
Microsoft® Access® Driver (*.mdb, *.accdb)	Microsoft Access database engine 2016 (English) 16.00.4513.1000
Microsoft® Excel® Driver (*.xls, *xlsx, *.xlsm, *.xlsb)	Microsoft Access database engine 2016 (English) 16.00.4513.1000
MySQL® ODBC 8.0 Driver	8.00.13.00
SQL Server®	10.00.18362.01
Oracle® in OraClient19Home1	19.00.00.00