

New CADD Student Computer Requirements

Basic computer and internet requirements:

- OS: Windows 7/10 64bit
- Memory: 8GB
- Storage: 250GB internal hard drive (50GB free)
- High speed internet connection (50mbps or greater)

NOTE: MAC computers are not recommended for Autodesk products

The above requirements are needed to remotely access CADD software and to access the online Learning Management System. If you do not have the hardware listed above, please contact cadd@kpu.ca

If you would like to download the educational version of AutoCAD (free), students will need the following:

System requirements for AutoCAD 2020	
Operating System	<ul style="list-style-type: none">• Microsoft® Windows® 7 SP1 with Update KB4019990 (64-bit only)• Microsoft Windows 8.1 with Update KB2919355 (64-bit only)• Microsoft Windows 10 (64-bit only) (version 1803 or higher)
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	6.0 GB
Browser	Google Chrome™ (for AutoCAD web app)

Network	<p>Deployment via Deployment Wizard.</p> <p>The license server and all workstations that will run applications dependent on network licensing must run TCP/IP protocol.</p> <p>Either Microsoft® or Novell TCP/IP protocol stacks are acceptable. Primary login on workstations may be Netware or Windows.</p> <p>In addition to operating systems supported for the application, the license server will run on the Windows Server® 2016, Windows Server 2012, and Windows Server 2012 R2 editions.</p>
Pointing Device	MS-Mouse compliant
.NET Framework	<p>.NET Framework Version 4.7 or later</p> <p>*DirectX11 recommended by supported OS</p>