



cncKad System Requirements

This document lists the system requirements for **cncKad** versions 16 and higher. Before installing **cncKad** on a workstation, make sure it conforms to these requirements.

Operating System

Requirement	Minimum	Recommended
Windows "Home" editions are not supported	64-bit Microsoft® Windows® 7 Professional with SP1	64-bit Microsoft® Windows® 8.1 or 64-bit Microsoft® Windows® 10

Hardware

Requirement	Minimum	Recommended
Processor (CPU) – Intel® or AMD® Apple Mac® machines are not supported	64-bit Intel® or AMD® 2GHz	Intel® Xeon® E3 or Core i7, 3GHz or faster
Memory (RAM)	4 GB	8 GB
Hard disk (available space)	50 GB	100 GB
Optical disk reader	DVD reader	DVD reader
Mouse or other pointing device	Two-button + roller mouse	Two-button + roller mouse
Monitor resolution	1280 x 1024	1920 x 1080
Graphics processing unit	Standard	Standard
USB port for HASP key (dongle)	Port on motherboard	Port on motherboard
For DNC communication	COM port (RS-232) (one port per machine)	COM port (RS-232) (one port per machine)
For network communication	Ethernet port	Ethernet port

Software

Functionality	Requirement
Required – Microsoft .NET Framework	Minimal version – 2.0 SP2
Optional – Floating license	<ul style="list-style-type: none"> Ethernet port Microsoft Windows networking Installed Windows edition: Pro \ Business \ Ultimate
Optional – 64 bit Microsoft® Office	Full 64 bit Microsoft® Office 2007 \ 2010 \ 2013 \ 2016 including Word, Excel, and Access Non-Microsoft® Office packets are not supported
Optional – CAD Link 3D interface View the CAD system's requirements and contact support if there are conflicts	Supported CAD systems: Solid Edge®, SolidWorks®, AutoDesk® Inventor®, PTC Creo®