

# FUJITSU Workstation CELSIUS

Certification Overview  
June 2023



# Overview

ISV stands for Independent Software Vendor. ISVs are developing software applications for specific markets. Fujitsu is working with the ISVs on a workstation certification program for their software. It ensures that specific application software is supported by the software vendor on FUJITSU CELSIUS workstations. ISV certifications are giving the customer peace of mind when it comes to buying reliable workstations

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## What are certified ISV applications?

Fujitsu is working with industry leading application vendors and is participating in formal certification programs. These programs include tests, benchmarks and online documentation of the certified hardware for the ISV's applications. Certified hardware ensures the stable and reliable operation and the optimal performance for a desirable user experience.

The ISVs will grant support for certified hardware configurations.

## What are supported ISV applications?

Other ISVs do not offer system-level workstation certification programs for their software. Instead, they are certifying graphics cards or are providing system requirements for workstation configurations to run their demanding software applications effectively.

FUJITSU CELSIUS workstations offer the widest range of configuration options in term of processor, memory, storage and professional graphics technology. With one mobile, four deskbound and one rack workstation, the FUJITSU CELSIUS workstations meet the requirements of nearly all application scenarios.

As the graphics card and the corresponding driver play an important role, please refer to Nvidia and AMDs certified driver website to download the latest certified driver as well as ISV tested applications.

FUJITSU CELSIUS workstations: <http://www.fujitsu.com/fts/products/computing/pc/workstations/index-facts.html>

AMD FirePro and Radeon Pro WX: <http://support.amd.com/en-us/download/workstation/certified>

NVIDIA Quadro: <http://www.nvidia.com/object/quadro-certified-drivers.html>

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# ISV Certifications at a glance

## Media & Entertainment

### Autodesk

Autodesk rates hardware stability and performance according to the following standards:

- **Recommended:** Meets the recommended requirements to optimally run applicable Autodesk products and suites on workstation-equivalent hardware.
- **Certified:** Meets the minimum requirements to run applicable Autodesk products and suites on workstation-equivalent hardware. A key component of the Autodesk certification program is the Certification Search tool. With this tool to find out if your current hardware supports the features for various Autodesk products and suites, or to look for Recommended hardware. It is available under the following link: <http://usa.autodesk.com/adsk/servlet/syscert?id=18844534&siteID=123112>

#### CELSIUS H730

Application	Version	OS	Graphics
Maya	2014	Windows 7 64-bit	Quadro K2100M

## Engineering

### Autodesk

Since May 2018, Autodesk is no longer certifying new systems (workstations/laptops). The focus now is on the graphics hardware. Going forward, systems that use certified graphics hardware are considered to be approved to run Autodesk products, and are fully supported by Autodesk. Please see below for the system certifications until then.

#### CELSIUS C740

Application	Version	OS	Graphics
Inventor	2015, 2016	Windows 7 64-bit	Quadro K2200

#### CELSIUS H720

Application	Version	OS	Graphics
AutoCAD	2013, 2014, 2015	Windows 7 64-bit	Quadro K1000M

## CELSIUS H730

Application	Version	OS	Graphics
AutoCAD	2013, 2014, 2015	Windows 7 64-bit	Quadro K1100M
Inventor	2014	Windows 7 64-bit	Quadro K1100M

## CELSIUS H760

Application	Version	OS	Graphics
AutoCAD	2016	Windows 10	Quadro M1000M
Inventor	2017	Windows 10	Quadro M1000M

## CELSIUS H770

Application	Version	OS	Graphics
AutoCAD	2018	Windows 10	Quadro M1200M
AutoCAD	2018	Windows 10	Quadro M2200M
Revit	2018	Windows 10	Quadro M1200M
Revit	2018	Windows 10	Quadro M2200M

## CELSIUS H970

Application	Version	OS	Graphics
AutoCAD	2017	Windows 10	Quadro P3000
AutoCAD	2017	Windows 10	Quadro P4000
AutoCAD	2017	Windows 10	Quadro P5000
Revit	2018	Windows 10	Quadro P3000
Revit	2018	Windows 10	Quadro P4000
Revit	2018	Windows 10	Quadro P5000
Inventor	2018	Windows 10	Quadro P3000
Inventor	2018	Windows 10	Quadro P4000
Inventor	2018	Windows 10	Quadro P5000

## CELSIUS W520

Application	Version	OS	Graphics
AutoCAD	2013	Windows 7 64-bit	FirePro V7900
AutoCAD	2013	Windows 7 64-bit	FirePro W5000
AutoCAD	2013	Windows 7 64-bit	FirePro W7000
AutoCAD	2013	Windows 7 64-bit	Quadro 4000
AutoCAD	2013	Windows 7 64-bit	Quadro 5000
AutoCAD	2013	Windows 7 64-bit	Quadro 600
AutoCAD	2013	Windows 7 64-bit	Quadro K2000
Inventor	2013	Windows 7 64-bit	FirePro V4900
Inventor	2013	Windows 7 64-bit	Quadro 2000

## CELSIUS W530

Application	Version	OS	Graphics
Inventor	2010	Windows 7 64-bit	Quadro K600

## CELSIUS W550

Application	Version	OS	Graphics
Inventor	2017	Windows 7 64-bit	Quadro 1200
Inventor	2017	Windows 7 64-bit	Quadro 2000
Inventor	2017	Windows 7 64-bit	FirePro W4100
Inventor	2017	Windows 7 64-bit	FirePro W5100
AutoCAD	2016	Windows 7 64-bit	Quadro M2000
AutoCAD	2016	Windows 10	Quadro M2000
AutoCAD	2016	Windows 7 64-bit	FirePro W5100

## CELSIUS W570

Application	Version	OS	Graphics
AutoCAD	2017	Windows 10	Quadro P1000
AutoCAD	2017	Windows 10	Quadro P2000
AutoCAD	2017	Windows 10	Quadro P4000
Revit	2017	Windows 10	Quadro P1000
Revit	2017	Windows 10	Quadro P2000
Revit	2017	Windows 10	Quadro P4000
Inventor	2017	Windows 10	Quadro P1000
Inventor	2017	Windows 10	Quadro P2000
Inventor	2017	Windows 10	Quadro P3000

## CELSIUS J550

Application	Version	OS	Graphics
Inventor	2017	Windows 7 64-bit	Quadro K1200
Inventor	2017	Windows 7 64-bit	Quadro M2000
Inventor	2017	Windows 7 64-bit	FirePro W4100
Inventor	2017	Windows 7 64-bit	FirePro W5100
AutoCAD	2016	Windows 7 64-bit	Quadro K1200
AutoCAD	2016	Windows 7 64-bit	FirePro W4100

## CELSIUS J550/2

Application	Version	OS	Graphics
AutoCAD	2017	Windows 10	Quadro P1000
AutoCAD	2017	Windows 10	Quadro P2000
Revit	2018	Windows 10	Quadro P1000
Revit	2018	Windows 10	Quadro P2000
Inventor	2018	Windows 10	Quadro P1000
Inventor	2018	Windows 10	Quadro P2000

## CELSIUS M740

Application	Version	OS	Graphics
AutoCAD	2016	Windows 7 64-bit	Quadro M4000
AutoCAD	2016	Windows 10	Quadro M4000
AutoCAD	2017	Windows 10	Quadro P4000
Inventor	2016	Windows 7 64-bit	Quadro M4000
Revit	2017	Windows 10	Quadro P1000
Revit	2017	Windows 10	Quadro P2000
Revit	2017	Windows 10	Quadro P3000
Revit	2017	Windows 10	Quadro P4000
Inventor	2018	Windows 10	Quadro P1000
Inventor	2018	Windows 10	Quadro P2000
Inventor	2018	Windows 10	Quadro P4000
Inventor	2018	Windows 10	Quadro P5000
VRED	2018	Windows 10	Quadro P6000

## CELSIUS R940

Application	Version	OS	Graphics
VRED	2018	Windows 10	Quadro P6000

## Dassault Systèmes

The On Premises & On The Cloud Certified Workstations apply to:

- **3DEXPERIENCE.** All native apps from: 3DEXPERIENCE Platform, CATIA, DELMIA, ENOVIA, SIMULIA, SOLIDWORKS\*, GEOVIA and BIOVIA
- **V6 Certifications.** All rich connected clients products from: ENOVIA VPM Central (including all its add on products), CATIA, DELMIA, SIMULIA, 3DLive
- **V5 Certifications.** All rich clients products from: CATIA, DELMIA, ENOVIA DMU, ENOVIA 3d Com Classic, ENOVIA 3d Com modular, ENOVIA VPM Product Editor, ENOVIA VPM Navigator

The certified hardware configurations can be found here:

<http://www.3ds.com/support/certified-hardware/certified-hardware-configurations/>

\*For the Dassault Systèmes SOLIDWORKS 3D CAD application, the certified Workstations are shown at the following site: <https://www.solidworks.com/sw/support/vidocardtesting.html>

## CELSIUS C620

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K4000
CATIA	V5/V6	Windows 7 64-bit	Quadro K5000

CELSIUS C740

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K2200
CATIA	V5/V6	Windows 7 64-bit	Quadro P2000

CELSIUS C780

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10	Quadro P2200

CELSIUS H720

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K2000M
SolidWorks	2012, 2013	Windows 7 64-bit	Quadro K1000M
SolidWorks	2014, 2015	Windows 7 64-bit	Quadro K1000M

CELSIUS H730

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K2100M
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro K1000M

CELSIUS H760

Application	Version	OS	Graphics
SolidWorks	2016, 2017	Windows 10	Quadro M1000M
CATIA	V6/V6	Windows 10	Quadro M2000M

CELSIUS H770

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10	Quadro M2200M
SolidWorks	2016, 2017, 2018	Windows 10	Quadro M1200M

CELSIUS H780

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10	Quadro P2000
SolidWorks	2017, 2018, 2019	Windows 10	Quadro P2000

CELSIUS H7510

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10	Quadro T2000



Solidworks	2022	Windows 10 64-bit	Quadro P620 Quadro T1000 Quadro T2000 Quadro RTX3000
Solidworks	2022	Windows 11	Quadro P620 Quadro T1000 Quadro T2000 Quadro RTX 3000

CELSIUS H5510

Application	Version	OS	Graphics
Solidworks	2022, 2023	Windows 10	NVIDIA T500
Solidworks	2022, 2023	Windows 11	NVIDIA T500

CELSIUS H920

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K3000M

CELSIUS H970

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10	Quadro P4000

CELSIUS H980

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10	Quadro P4200

CELSIUS M720

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	FirePro V7900
CATIA	V5/V6	Windows 7 64-bit	Nvidia Maximus
CATIA	V5/V6	Windows 7 64-bit	Quadro 2000
CATIA	V5/V6	Windows 7 64-bit	Quadro 4000
CATIA	V5/V6	Windows 7 64-bit	Quadro 5000
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro 2000
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro 4000

CELSIUS M730

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	FirePro W7000
CATIA	V5/V6	Windows 7 64-bit	Quadro K4000

CELSIUS M740

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K4200
CATIA	V5/V6	Windows 7 64-bit	Quadro M4000
SolidWorks	2016, 2017, 2018	Windows 7 64-bit	Quadro P4000

## CELSIUS M770

Application	Version	OS	Graphics
SolidWorks	2016, 2017, 2018	Windows 10 64-bit	Quadro P4000
SolidWorks	2017, 2018, 2019	Windows 10 64-bit	Quadro RTX4000
SolidWorks	2017, 2018, 2019	Windows 10 64-bit	Quadro RTX5000
CATIA	V5/V6	Windows 10 64-bit	Quadro P4000
CATIA	V5/V6	Windows 10 64-bit	Quadro RTX4000

## CELSIUS M7010

Application	Version	OS	Graphics
SolidWorks	2021	Windows 10	RTX A4000 RTX A4500 RTX A5000
SolidWorks	2022	Windows 10	Quadro RTXA4000 Quadro RTX 4000 Quadro RTX 5000 Quadro RTX 6000 Quadro RTX 8000 Quadro P4000 Quadro P2200 Quadro P1000 Quadro P620 Quadro P400
SolidWorks	2022	Windows 11	Quadro RTX A4000 Quadro RTX 4000 Quadro RTX 5000 Quadro RTX 6000 Quadro RTX 8000 Quadro P4000 Quadro P2200 Quadro P1000 Quadro P620 Quadro P400
CATIA	V5/V6	Windows 10 64-bit	Quadro RTX A4000

## CELSIUS W520

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	FirePro V5900
CATIA	V5/V6	Windows 7 64-bit	Quadro 2000

CATIA	V5/V6	Windows 7 64-bit	Quadro 4000
SolidWorks	2011, 2012, 2013	Windows 7 64-bit	FirePro V4900
SolidWorks	2011, 2012, 2013	Windows 7 64-bit	Quadro 600
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	FirePro W5000
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro K2000
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro K600

CELSIUS W530

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K2000
CATIA	V5/V6	Windows 7 64-bit	Quadro K2200
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro K2000
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	FirePro W5000
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro K600
SolidWorks	2013, 2014, 2015	Windows 7 64-bit	Quadro K4000

CELSIUS J530

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K600

CELSIUS J550

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K620
CATIA	V5/V6	Windows 7 64-bit	Quadro K1200
CATIA	V5/V6	Windows 7 64-bit	Quadro K2200
CATIA	V5/V6	Windows 7 64-bit	FirePro W4100
SolidWorks	2015, 2016	Windows 7 64-bit	FirePro W4100
SolidWorks	2015, 2016	Windows 7 64-bit	FirePro W5100
SolidWorks	2015, 2016	Windows 7 64-bit	Quadro K620
SolidWorks	2015, 2016	Windows 7 64-bit	Quadro K1200
SolidWorks	2015, 2016	Windows 7 64-bit	Quadro M2000

CELSIUS J550/2

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10 64-bit	Quadro P600
CATIA	V5/V6	Windows 10 64-bit	Quadro P1000
CATIA	V5/V6	Windows 10 64-bit	Quadro P2000

SolidWorks	2016, 2017	Windows 10 64-bit	Quadro P1000
SolidWorks	2016, 2017	Windows 10 64-bit	Quadro P2000

CELSIUS J580

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10 64-bit	Quadro P1000
CATIA	V5/V6	Windows 10 64-bit	Quadro P2000
CATIA	V5/V6	Windows 10 64-bit	Quadro P2200
Solidworks	2017, 2018, 2019	Windows 10 64-bit	Quadro P1000
Solidworks	2017, 2018, 2019	Windows 10 64-bit	Quadro P2000
Solidworks	2017, 2018, 2019	Windows 10 64-bit	Quadro P2200

CELSIUS J5010

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10 64-bit	Quadro P1000
Solidworks	2022	Windows 10 64-bit	T600 Radeon Pro WX3200
Solidworks	2022	Windows 11	Quadro P1000 T600 Radeon Pro WX3200

CELSIUS J5012

Application	Version	OS	Graphics
Solidworks	2022, 2023	Windows 10 Windows 11	NVIDIA T400 NVIDIA T1000 NVIDIA A2000

CELSIUS W550

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 7 64-bit	Quadro K620
CATIA	V5/V6	Windows 7 64-bit	Quadro K1200
CATIA	V5/V6	Windows 7 64-bit	Quadro K2200
CATIA	V5/V6	Windows 7 64-bit	FirePro W4100
SolidWorks	2015, 2016	Windows 7 64-bit	FirePro W4100
SolidWorks	2015, 2016	Windows 7 64-bit	FirePro W5100
SolidWorks	2015, 2016	Windows 7 64-bit	Quadro K620
SolidWorks	2015, 2016	Windows 7 64-bit	Quadro K1200
SolidWorks	2015, 2016	Windows 7 64-bit	Quadro M2000

CELSIUS W570

Application	Version	OS	Graphics
CATIA	V5 / V6	Windows 10 64-bit	Quadro P600

CATIA	V5 / V6	Windows 10 64-bit	Quadro P1000
CATIA	V5/V6	Windows 10 64-bit	Quadro P2000
SolidWorks	2016, 2017	Windows 10 64-bit	Quadro P1000
SolidWorks	2016, 2017	Windows 10 64-bit	Quadro P2000

CELSIUS W570power+

Application	Version	OS	Graphics
SolidWorks	2016, 2017, 2018	Windows 10 64-bit	Quadro P4000

CELSIUS W580

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10 64-bit	Quadro P1000
CATIA	V5/V6	Windows 10 64-bit	Quadro P2000
CATIA	V5/V6	Windows 10 64-bit	Quadro P2200
Solidworks	2017, 2018, 2019	Windows 10 64-bit	Quadro P1000
Solidworks	2017, 2018, 2019	Windows 10 64-bit	Quadro P2000
Solidworks	2017, 2018, 2019	Windows 10 64-bit	Quadro P2200

CELSIUS W5010

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10 64-bit	Quadro P2200
Solidworks	2022	Windows 10 64-bit	Quadro P2200

CELSIUS W5011

Application	Version	OS	Graphics
CATIA	V5/V6	Windows 10 64-bit	NVIDIA T1000 Quadro A2000
Solidworks	2022, 2023	Windows 10 Windows 11	NVIDIA T600 Quadro P1000 NVIDIA T1000 Quadro P2200 Quadro RTX A2000 Quadro RTX4000 NVIDIA RTX A4000 NVIDIA RTX A5000

CELSIUS W5012

Application	Version	OS	Graphics
Solidworks	2022, 2023	Windows 10 Windows 11	NVIDIA T400 NVIDIA T600 Quadro P1000 NVIDIA T1000 Quadro P2200

Quadro RTX A2000 Quadro RTX4000 NVIDIA RTX A4000 NVIDIA RTX A4500 NVIDIA RTX A5000
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## PTC

The PTC certified Workstations are shown at the following site:  
<http://support.ptc.com/partners/hardware/current/support.htm>

The certification for Creo version  $n$  include the  $n+2$  versions and is covering the “Creo Parametric” and “Creo Direct” applications as well as its included modules.

### CELSIUS C740

Application	Version	OS	Graphics
Creo	2.0	Windows 7 64-bit	Quadro K4200

### CELSIUS C780

Application	Version	OS	Graphics
Creo	4.0	Windows 10	Quadro K2200
Creo	5.0	Windows 10	Quadro K2200
Creo	6.0	Windows 10	Quadro K2200
Creo	7.0	Windows 10	Quadro K2200

### CELSIUS H720

Application	Version	OS	Graphics
Creo	2.0	Windows 7 64-bit	Quadro K1000M

### CELSIUS H730

Application	Version	OS	Graphics
Creo	3.0	Windows 7 64-bit	Quadro K1100M
Creo	2.0	Windows 7 64-bit	Quadro K1100M
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro K1100M
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro K1100M

### CELSIUS H760

Application	Version	OS	Graphics
Creo	2.0	Windows 10 64-bit	Quadro M2000M
Creo	3.0	Windows 10 64-bit	Quadro M2000M

### CELSIUS H770

Application	Version	OS	Graphics
Creo	2.0	Windows 10 64-bit	Quadro M2000M
Creo	3.0	Windows 10 64-bit	Quadro M2000M
Creo	4.0	Windows 10 64-bit	Quadro M2200M
Creo	5.0	Windows 10 64-bit	Quadro M2200M

Windows 10 64-bit
Windows 10 64-bit

CELSIUS H780

Application	Version	OS	Graphics
Creo	5.0	Windows 10 64-bit	Quadro P2000

CELSIUS H7510

Application	Version	OS	Graphics
Creo	7.0	Windows 10 64-bit	Quadro T2000
Creo	8.0	Windows 10 64-bit	Quadro T2000

CELSIUS H920

Application	Version	OS	Graphics
Creo	3.0	Windows 7 64-bit	Quadro K3000M
Creo	2.0	Windows 7 64-bit	Quadro K3000M
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro K3000M
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro K3000M

CELSIUS H970

Application	Version	OS	Graphics
Creo	2.0	Windows 10	Quadro P4000
Creo	3.0	Windows 10	Quadro P4000
Creo	4.0	Windows 10	Quadro P4000
Creo	5.0	Windows 10	Quadro P4000

CELSIUS H980

Application	Version	OS	Graphics
Creo	5.0	Windows 10	Quadro P4200

CELSIUS M720

Application	Version	OS	Graphics
Creo	3.0	Windows 7 64-bit	FirePro V5900
Creo	3.0	Windows 7 64-bit	FirePro V7900
Creo	3.0	Windows 7 64-bit	Quadro 4000
Creo	3.0	Windows 7 64-bit	Quadro 5000
Creo	3.0	Windows 7 64-bit	Quadro K5000
Creo	2.0	Windows 7 64-bit	FirePro V5900
Creo	2.0	Windows 7 64-bit	FirePro V7900
Creo	2.0	Windows 7 64-bit	Quadro 4000
Creo	2.0	Windows 7 64-bit	Quadro 5000
Creo	2.0	Windows 7 64-bit	Quadro K5000



Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	FirePro V5900
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	FirePro V7900
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro 4000
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro 5000
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro K5000
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	FirePro V5900
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	FirePro V7900
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro 4000
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro 5000
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro K5000

CELSIUS M740

Application	Version	OS	Graphics
Creo	2.0	Windows 7 64-bit	Quadro K2200
Creo	3.0	Windows 7 64-bit	Quadro K2200
Creo	2.0	Windows 7 64-bit	Quadro M4000
Creo	3.0	Windows 7 64-bit	Quadro M4000
Creo	2.0	Windows 7 64-bit	Quadro P4000
Creo	2.0	Windows 7 64-bit	Quadro P5000
Creo	3.0	Windows 7 64-bit	Quadro P4000
Creo	3.0	Windows 7 64-bit	Quadro P5000
Creo	4.0	Windows 7 64-bit	Quadro P4000
Creo	4.0	Windows 7 64-bit	Quadro P5000
Creo	5.0	Windows 7 64-bit	Quadro P4000
Creo	5.0	Windows 7 64-bit	Quadro P5000

CELSIUS M770

Application	Version	OS	Graphics
Creo	2.0	Windows 10	Quadro P4000
Creo	3.0	Windows 10	Quadro P4000
Creo	4.0	Windows 10	Quadro P5000
Creo	5.0	Windows 10	Quadro P4000
Creo	4.0	Windows 10	Quadro RTX4000
Creo	5.0	Windows 10	Quadro RTX4000
Creo	6.0	Windows 10	Quadro RTX6000

CELSIUS M7010

Application	Version	OS	Graphics
Creo	4.0	Windows 10	Quadro RTX5000
Creo	5.0	Windows 10	Quadro RTX5000

Creo	6.0	Windows 10	Quadro RTX5000
Creo	7.0	Windows 10	Quadro RTX5000
Creo	4.0	Windows 10	Quadro RTX4000
Creo	5.0	Windows 10	Quadro RTX4000
Creo	6.0	Windows 10	Quadro RTX4000
Creo	7.0	Windows 10	Quadro RTX4000
Creo	8.0	Windows 10	RTX A4000
Creo	9.0	Windows 10	RTX A4000

## CELSIUS W520

Application	Version	OS	Graphics
Creo	3.0	Windows 7 64-bit	FirePro V5900
Creo	3.0	Windows 7 64-bit	Quadro 2000
Creo	2.0	Windows 7 64-bit	FirePro V5900
Creo	2.0	Windows 7 64-bit	Quadro 2000
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	FirePro V5900
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro 2000
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro 2000
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	FirePro V5900
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro 2000
Pro/Engineer Wildfire and Creo Elements/Pro	5.0	Windows 7 64-bit	Quadro 2000
Pro/Engineer Wildfire and Creo Elements/Pro	4.0	Windows 7 64-bit	Quadro 2000

## CELSIUS W530

Application	Version	OS	Graphics
Creo	3.0	Windows 7 64-bit	FirePro W7000
Creo	3.0	Windows 7 64-bit	Quadro K2000
Creo	2.0	Windows 7 32-bit	Quadro K2200
Creo	2.0	Windows 7 64-bit	FirePro W7000
Creo	2.0	Windows 7 64-bit	Quadro K2000
Creo	2.0	Windows 7 64-bit	Quadro K2200
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	FirePro W7000
Creo Elements / Direct Modeling	19.0	Windows 7 64-bit	Quadro K2000
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	FirePro W7000
Creo Elements / Direct Modeling	18.1	Windows 7 64-bit	Quadro K2000

## CELSIUS W550

Application	Version	OS	Graphics
Creo	2.0	Windows 7 64-bit	FirePro W4100
Creo	3.0	Windows 7 64-bit	FirePro W4100
Creo	2.0	Windows 7 64-bit	Quadro K1200
Creo	3.0	Windows 7 64-bit	Quadro K1200
Creo	2.0	Windows 7 64-bit	Quadro K2200

Creo	3.0	Windows 7 64-bit	Quadro K2200
Creo	2.0	Windows 7 64-bit	Quadro P2000
Creo	3.0	Windows 7 64-bit	Quadro P2000
Creo	4.0	Windows 7 64-bit	Quadro P2000
Creo	5.0	Windows 7 64-bit	Quadro P2000
Creo	4.0	Windows 10 64-bit	Quadro K2200
Creo	5.0	Windows 10 64-bit	Quadro K2200
Creo	6.0	Windows 10 64-bit	Quadro K2200
Creo	4.0	Windows 10 64-bit	Quadro K1200
Creo	5.0	Windows 10 64-bit	Quadro K1200
Creo	6.0	Windows 10 64-bit	Quadro K1200

## CELSIUS W570

Application	Version	OS	Graphics
Creo	2.0	Windows 10	Quadro P400
Creo	3.0	Windows 10	Quadro P400
Creo	4.0	Windows 10	Quadro P400
Creo	2.0	Windows 10	Quadro P600
Creo	3.0	Windows 10	Quadro P600
Creo	4.0	Windows 10	Quadro P600
Creo	5.0	Windows 10	Quadro P600
Creo	2.0	Windows 10	Quadro P1000
Creo	3.0	Windows 10	Quadro P1000
Creo	4.0	Windows 10	Quadro P1000
Creo	5.0	Windows 10	Quadro P1000
Creo	2.0	Windows 10	Quadro P2000
Creo	3.0	Windows 10	Quadro P2000
Creo	4.0	Windows 10	Quadro P2000
Creo	5.0	Windows 10	Quadro P2000

## CELSIUS W580

Application	Version	OS	Graphics
Creo	5.0	Windows 10	Quadro P2000
Creo	4.0	Windows 10	Quadro P2200
Creo	5.0	Windows 10	Quadro P2200
Creo	6.0	Windows 10	Quadro P2200

## CELSIUS W5010

Application	Version	OS	Graphics
Creo	7.0	Windows 10	Quadro P400
Creo	8.0	Windows 10	Quadro P400
Creo	7.0	Windows 10	Quadro P620
Creo	8.0	Windows 10	Quadro P620
Creo	7.0	Windows 10	Quadro P1000
Creo	8.0	Windows 10	Quadro P1000
Creo	7.0	Windows 10	Quadro P2200
Creo	8.0	Windows 10	Quadro P2200

## CELSIUS J550

Application	Version	OS	Graphics
Creo	2.0	Windows 7 64-bit	Quadro K620
Creo	3.0	Windows 7 64-bit	Quadro K620
Creo	2.0	Windows 7 64-bit	Quadro K1200
Creo	3.0	Windows 7 64-bit	Quadro K1200
Creo	2.0	Windows 7 64-bit	FirePro W4100
Creo	3.0	Windows 7 64-bit	FirePro W4100

## CELSIUS J550/2

Application	Version	OS	Graphics
Creo	2.0	Windows 10	Quadro P400
Creo	3.0	Windows 10	Quadro P400
Creo	4.0	Windows 10	Quadro P400
Creo	5.0	Windows 10	Quadro P400
Creo	2.0	Windows 10	Quadro P600
Creo	3.0	Windows 10	Quadro P600
Creo	4.0	Windows 10	Quadro P600
Creo	5.0	Windows 10	Quadro P600
Creo	2.0	Windows 10	Quadro P1000
Creo	3.0	Windows 10	Quadro P1000
Creo	4.0	Windows 10	Quadro P1000
Creo	5.0	Windows 10	Quadro P1000
Creo	2.0	Windows 10	Quadro P2000
Creo	3.0	Windows 10	Quadro P2000
Creo	4.0	Windows 10	Quadro P2000
Creo	5.0	Windows 10	Quadro P2000

## CELSIUS J580

Application	Version	OS	Graphics
Creo	4.0	Windows 10	Quadro P400
Creo	5.0	Windows 10	Quadro P400
Creo	6.0	Windows 10	Quadro P400
Creo	4.0	Windows 10	Quadro P600
Creo	5.0	Windows 10	Quadro P600
Creo	6.0	Windows 10	Quadro P600
Creo	4.0	Windows 10	Quadro P620
Creo	5.0	Windows 10	Quadro P620
Creo	6.0	Windows 10	Quadro P620
Creo	4.0	Windows 10	Quadro P1000
Creo	5.0	Windows 10	Quadro P1000
Creo	6.0	Windows 10	Quadro P1000
Creo	4.0	Windows 10	Quadro P2200
Creo	5.0	Windows 10	Quadro P2200
Creo	6.0	Windows 10	Quadro P2200

## CELSIUS J5010

Application	Version	OS	Graphics
Creo	7.0	Windows 10	Quadro P400
Creo	8.0	Windows 10	Quadro P400
Creo	7.0	Windows 10	Quadro P620
Creo	8.0	Windows 10	Quadro P620

Creo	7.0	Windows 10	Quadro P1000
Creo	8.0	Windows 10	Quadro P1000
Creo	7.0	Windows 10	Quadro P2200
Creo	8.0	Windows 10	Quadro P2200

## Siemens Digital Industries

Hardware and Software certifications of SIEMENS Digital Industries (formerly known as Siemens PLM) Software line NX or Solid Edge can be found here:

[http://www.plm.automation.siemens.com/en\\_us/support/gtac/certifications.shtml](http://www.plm.automation.siemens.com/en_us/support/gtac/certifications.shtml)

For the detailed list about Workstation Hardware Certifications can be found on the right side under "Hardware (Graphics Card) Certifications".

### CELSIUS C620

Application	Version	OS	Graphics
NX	NX9.x and lower	Windows 8.1 64-bit	FirePro W7000
NX	NX9.x and lower	Windows 8.1 64-bit	Quadro K2000
NX	NX9.x and lower	Windows 8.1 64-bit	Quadro K4000
NX	NX8.x and lower	Windows 7 64-bit	Quadro 4000

### CELSIUS C740

Application	Version	OS	Graphics
NX	NX10.x and lower	Windows 7 64-bit	Quadro K2200
NX	NX10, NX11	Windows 10	Quadro P2000

### CELSIUS H720

Application	Version	OS	Graphics
NX	NX8.x and lower	Windows 7 64-bit	Quadro K1000M
NX	NX8.x and lower	Windows 7 64-bit	Quadro K2000M

### CELSIUS H730

Application	Version	OS	Graphics
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K1100M
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K2100M
NX		Windows 7 64-bit	Quadro K2100M

### CELSIUS H760

Application	Version	OS	Graphics
Solid Edge	V109	Windows 10	Quadro M1000M
NX	NX10, NX11	Windows 10	Quadro M2000M

### CELSIUS H770

Application	Version	OS	Graphics
Solid Edge	V110	Windows 10	Quadro M1200M
NX	NX10, NX11	Windows 10	Quadro M1200M
NX	NX10, NX11	Windows 10	Quadro M2200M

CELSIUS H780

Application	Version	OS	Graphics
Solid Edge	2019	Windows 10	Quadro P2000

CELSIUS H7510

Application	Version	OS	Graphics
Solid Edge	2021 - 2022	Windows 10	Quadro T2000

CELSIUS H5511

Application	Version	OS	Graphics
Solid Edge	2023	Windows 10	NVIDIA T500
Solid Edge	2023	Windows 11	NVIDIA T500

CELSIUS H920

Application	Version	OS	Graphics
NX	NX8.x and lower	Windows 7 64-bit	Quadro K3000M
NX	NX8.x and lower	Windows 7 64-bit	Quadro K3000M

CELSIUS H970

Application	Version	OS	Graphics
NX	NX11, NX12	Windows 10	Quadro P4000

CELSIUS H980

Application	Version	OS	Graphics
NX	NX11, NX12	Windows 10	Quadro P3200
NX	NX11, NX12	Windows 10	Quadro P4200
NX	NX11, NX12	Windows 10	Quadro P5200

CELSIUS M720

Application	Version	OS	Graphics
NX	NX8.x and lower	Windows 7 64-bit	Quadro 4000
NX	NX8.x and lower	Windows 7 64-bit	Quadro 5000

CELSIUS M730

Application	Version	OS	Graphics
NX	NX9.x and lower	Windows 7 64-bit	Quadro K4000
NX	NX9.x and lower	Windows 8.1 64-bit	FirePro W7000
NX	NX9.x and lower	Windows 8.1 64-bit	Quadro K2000

## CELSIUS M740

Application	Version	OS	Graphics
NX	NX10.x and lower	Windows 7 64-bit	Quadro K4200
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K2200
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K4200
NX	NX10.x and lower	Windows 8.1 64-bit	FirePro W7100
NX	NX10, NX11	Windows 10	Quadro P4000

## CELSIUS M770

Application	Version	OS	Graphics
NX	NX11, NX12	Windows 10	Quadro P4000
NX	NX11, NX12	Windows 10	Quadro RTX4000

## CELSIUS R920

Application	Version	OS	Graphics
NX	NX8.x and lower	Windows 7 64-bit	Quadro 2000

## CELSIUS R940

Application	Version	OS	Graphics
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K5200

## CELSIUS R970

Application	Version	OS	Graphics
NX	NX11, NX12	Windows 10	Quadro P5000

## CELSIUS W520

Application	Version	OS	Graphics
NX	NX8.x and lower	Windows 7 64-bit	Quadro 2000

## CELSIUS W530

Application	Version	OS	Graphics
NX	NX10.x and lower	Windows 7 64-bit	Quadro K2200
NX	NX10.x and lower	Windows 7 64-bit	FirePro W5100
NX	NX10.x and lower	Windows 8.1 64-bit	FirePro W5000
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K2000
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K2200
NX	NX10.x and lower	Windows 8.1 64-bit	Quadro K4000
NX	NX10.x and lower	Windows 8.1 64-bit	FirePro W5100

## CELSIUS W550



Application	Version	OS	Graphics
Solid Edge	V109	Windows 7 64-bit	Quadro M2000
Solid Edge	V109	Windows 10	Quadro M2000
Solid Edge	V109	Windows 7 64-bit	FirePro W4100
Solid Edge	V109	Windows 10	FirePro W4100
Solid Edge	V109	Windows 7 64-bit	FirePro W5100
Solid Edge	V109	Windows 10	FirePro W5100
NX	NX10.0 and lower	Windows 7 64-bit	FirePro W4100
NX	NX10.0 and lower	Windows 7 64-bit	FirePro W5100
NX	NX10.0 and lower	Windows 7 64-bit	Quadro M2000

## CELSIUS W570

Application	Version	OS	Graphics
Solid Edge	V110	Windows 10	Quadro P1000
Solid Edge	V110	Windows 10	Quadro P2000
NX	NX10, NX11	Windows 10	Quadro P2000

## CELSIUS W580

Application	Version	OS	Graphics
Solid Edge	2019	Windows 10	Quadro P1000
Solid Edge	2019	Windows 10	Quadro P2000
Solid Edge	2020	Windows 10	Quadro P2200
NX	NX11, NX12	Windows 10	Quadro P1000
NX	NX11, NX12	Windows 10	Quadro P2000
NX	NX11, NX12	Windows 10	Quadro P2200
NX	NX11, NX12	Windows 10	Quadro P4000

## CELSIUS W5010

Application	Version	OS	Graphics
Solid Edge	2021	Windows 10	Quadro P2200

## CELSIUS W5011

Application	Version	OS	Graphics
Solid Edge	2022 – 2023	Windows 10	Quadro T1000 NVIDIA A2000
Solid Edge	2023	Windows 11	Quadro T1000 NVIDIA A2000

## CELSIUS W5012

Application	Version	OS	Graphics
Solid Edge	2023	Windows 10 Windows 11	NVIDIA T400 NVIDIA T600 NVIDIA T1000 RTX A2000

## CELSIUS J550

Application	Version	OS	Graphics
Solid Edge	V109	Windows 7 64-bit	FirePro W5100
Solid Edge	V109	Windows 10	FirePro W5100
Solid Edge	V109	Windows 7 64-bit	FirePro W4100
Solid Edge	V109	Windows 10	FirePro W4100
Solid Edge	V109	Windows 7 64-bit	Quadro K1200
Solid Edge	V109	Windows 10	Quadro K1200
NX	NX10.0 and lower	Windows 7 64-bit	FirePro W4100
NX	NX10.0 and lower	Windows 7 64-bit	FirePro W5100
NX	NX10.0 and lower	Windows 7 64-bit	Quadro K1200

CELSIUS J550/2

Application	Version	OS	Graphics
Solid Edge	V110	Windows 10	Quadro P1000
Solid Edge	V110	Windows 10	Quadro P2000
NX	NX11, NX12	Windows 10	Quadro P1000

CELSIUS J580

Application	Version	OS	Graphics
Solid Edge	2019	Windows 10	Quadro P1000
Solid Edge	2019	Windows 10	Quadro P2000
Solid Edge	2020	Windows 10	Quadro P2200
NX	NX11, NX12	Windows 10	Quadro P1000
NX	NX11, NX12	Windows 10	Quadro P2000

CELSIUS J5010

Application	Version	OS	Graphics
Solid Edge	2021	Windows 10	Quadro P1000

CELSIUS J5012

Application	Version	OS	Graphics
Solid Edge	2023	Windows 10 Windows 11	NVIDIA T400 NVIDIA T600 NVIDIA T1000 RTX A2000

## Allplan GmbH

The certified Workstations are shown at the following site: <https://connect.allplan.com/support/certified-hardware.html>

### CELSIUS H770

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro M2200M

### CELSIUS H780

Application	Version	OS	Graphics
AllPlan	2017, 2018-1, 2019	Windows 10 64-bit	Quadro P2000

### CELSIUS H7510

Application	Version	OS	Graphics
AllPlan	2020, 2021, 2022	Windows 10 64-bit	T2000

### CELSIUS H970

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro P3000

### CELSIUS H980

Application	Version	OS	Graphics
AllPlan	2017, 2018-1, 2019	Windows 10 64-bit	Quadro P4200

### CELSIUS H5511

Application	Version	OS	Graphics
AllPlan	2020-1-16, 2021-1-18, 2022-1-4	Windows 10 64-bit	T500
AllPlan	2020-1-16, 2021-1-18, 2022-1-4	Windows 11 64-bit	T500

### CELSIUS J550/2

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro P2000

CELSIUS J580

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro P1000

CELSIUS J5010

Application	Version	OS	Graphics
AllPlan	2019, 2020, 2021	Windows 10 64-bit	Quadro P1000

CELSIUS J5012

Application	Version	OS	Graphics
AllPlan	2021-1-20, 2022-1-10, 2023-0-5	Windows 10 64-bit	Quadro A2000 Quadro T1000
AllPlan	2021-1-20, 2022-1-10, 2023-0-5	Windows 11	Quadro A2000 Quadro T1000

CELSIUS W570

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro P2000

CELSIUS W580

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro P2000
AllPlan	2018, 2019, 2020	Windows 10 64-bit	Quadro P2200

CELSIUS W5010

Application	Version	OS	Graphics
AllPlan	2019, 2020, 2021	Windows 10 64-bit	Quadro P2200

CELSIUS W5011

Application	Version	OS	Graphics
AllPlan	2020-1-16, 2021-1-18, 2022-1-4	Windows 10 64-bit	T1000 RTX A2000 RTX A4000 RTX A4500
AllPlan	2020-1-16, 2021-1-18, 2022-1-4	Windows 11 64-bit	T1000 RTX A2000 RTX A4000 RTX A4500

CELSIUS W5012

Application	Version	OS	Graphics
AllPlan	2021-1-20, 2022-1-10, 2023-0-5	Windows 10 64-bit	Quadro A2000 Quadro T1000
AllPlan	2021-1-20, 2022-1-10, 2023-0-5	Windows 11	Quadro A2000 Quadro T1000

CELSIUS M770

Application	Version	OS	Graphics
AllPlan	2016, 2017, 2018, 2019	Windows 10 64-bit	Quadro P4000
AllPlan	2018, 2019, 2020	Windows 10 64-bit	Quadro RTX4000

CELSIUS M7010

Application	Version	OS	Graphics
AllPlan	2018, 2019, 2020	Windows 10 64-bit	Quadro RTX4000
AllPlan	2020-1-16, 2021-1-18, 2022-1-4	Windows 10 64-Bit	RTX A2000 RTX A4000 RTX A4500 RTX A5000 RTX A5500
AllPlan	2020-1-16, 2021-1-18, 2022-1-4	Windows 11 64-Bit	RTX A2000 RTX A4000 RTX A4500 RTX A5000 RTX A5500

CELSIUS C780

Application	Version	OS	Graphics
AllPlan	2018, 2019, 2020	Windows 10 64-bit	Quadro P2200

CELSIUS R970

Application	Version	OS	Graphics
AllPlan	2018-1, 2019-1, 2020-1	Windows 10 64-bit	Quadro RTX6000
AllPlan	2020-1, 2021-1, 2022-1	Windows 10 64-bit	NVIDIA T1000 4GB / 8GB NVIDIA RTX A2000 6GB / 12GB NVIDIA RTX A4000 NVIDIA RTX A4500 NVIDIA RTX A5000 NVIDIA RTX A6000

## ASCON

KOMPAS-3D from ASCON is a flexible 3D modeling system that allows you to create models by several methods, including the following ones:

- Bottom-up modeling using finished components.
- Top-down modeling by designing components to match specific designs.
- Modeling based on layout drawings, such as kinematic diagrams.
- Or any combination of these modeling methods

The Russian 3D modeling/modelling system KOMPAS-3D version 19 has received interoperability certificates. Testing by the methodology developed by ASCON specialists has confirmed compliance of Fujitsu software and hardware complexes with the technical regulations of the KOMPAS-3D design system developer.

### CELSIUS J580

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS W580, CELSIUS W580Power

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS W5010

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS M7010, CELSIUS M7010Power

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS M7010X, CELSIUS M7010XPower

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS R970, CELSIUS R970Power

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS C780

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

### CELSIUS H7510

Application	Version	OS	Graphics
KOMPAS-3D	V19	Windows 10	(all)

## Fujitsu

The Fujitsu iCAD SX application is mainly available on the Japanese market. Tested and recommended Workstation, PC or graphics hardware for the Fujitsu iCAD SX application are shown on the following website: <http://www.fujitsu.com/jp/solutions/industry/manufacturing/monozukuri-total-support/products/plm-software/icad/sx/product-requirements/graphics-certification/>

Recommended Fujitsu products can be found here:

<http://www.fujitsu.com/jp/solutions/industry/manufacturing/monozukuri-total-support/products/plm-software/icad/sx/product-requirements/graphics-certification/fj-v7.html>

### CELSIUS J520

Application	Version	OS	Graphics
iCAD SX	V7L2-02A, V7L2-07A, V7L4-00A	Windows 7 64-bit	Quadro 600
iCAD SX	V7L2-02A, V7L4-00A	Windows 7 64-bit	Quadro 2000

### CELSIUS J530

Application	Version	OS	Graphics
iCAD SX	V7L2-15A, V7L3-03A, V7L4-00A	Windows 7 64-bit	Quadro K600
iCAD SX	V7L3-10A, V7L5-00A	Windows 7 64-bit	Quadro K620
iCAD SX	V7L4-00A	Windows 7 64-bit Windows 8.1 64-bit	Quadro K620
iCAD SX	V7L2-15A, V7L3-03A, V7L5-00A	Windows 7 64-bit	Quadro K2000
iCAD SX	V7L5-00A	Windows 10 64-bit	Quadro K2000
iCAD SX	V7L3-10A	Windows 7 64-bit	Quadro K2200
iCAD SX	V7L4-00A	Windows 8.1 64-bit Windows 7 64-bit	Quadro K2200

### CELSIUS J550

Application	Version	OS	Graphics
iCAD SX	V7L1-24A, V7L2-24A, V7L3-18A	Windows 7 64-bit	Quadro K620
iCAD SX	V7L4-12A	Windows 7 64-bit Windows 8.1 64-bit	Quadro K620
iCAD SX	V7L5-08A, V7L6-00A	Windows 7 64-bit Windows 8.1 64-bit Windows 10 64-bit	Quadro K620
iCAD SX	V7L5-02A	Windows 7 64-bit Windows 10 64-bit	Quadro K2200
iCAD SX	V7L1-24A, V7L2-24A, V7L3-18A, V7L4-12A	Windows 7 64-bit	Quadro M2000
iCAD SX	V7L5-08A, V7L6-00A	Windows 7 64-bit Windows 8.1 64-bit Windows 10 64-bit	Quadro M2000

## CELSIUS J550/2

Application	Version	OS	Graphics
iCAD SX	V7L5-13A, V7L6-02A	Windows 10 64-bit	Quadro P600 Quadro P2000

## CELSIUS J580

Application	Version	OS	Graphics
iCAD SX	V7L5-24A, V7L6-20A, V7L7-10A, V8L1-00A	Windows 10 64-bit	Quadro P620 Quadro P2000 Quadro P2200

## CELSIUS J5010

Application	Version	OS	Graphics
iCAD SX	V7L7-14A, V8L1-00A	Windows 10 64-bit	Quadro P620 Quadro P2200
iCAD SX	V8L2-07A	Windows 11	Quadro P2000 Quadro P620
iCAD SX	V8L2-00A, V8L1-00A, V7L7-14A	Windows 10	Quadro P2200 Quadro P620

## CELSIUS W520

Application	Version	OS	Graphics
iCAD SX	V7L2-02A, V7L4-00A	Windows 7 64-bit	Quadro 600
iCAD SX	V7L2-02A, V7L2-07A, V7L4-00A	Windows 7 64-bit	Quadro 2000
iCAD SX	V7L4-00A	Windows 7 64-bit	Quadro 4000

## CELSIUS W530

Application	Version	OS	Graphics
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iCAD SX	V7L2-15A, V7L3-03A, V7L4-00A	Windows 7 64-bit	Quadro K600
iCAD SX	V7L3-10A, V7L5-00A	Windows 7 64-bit	Quadro K620
iCAD SX	V7L4-04A	Windows 8.1 64-bit	Quadro K620
iCAD SX	V7L2-15A, V7L3-03A, V7L5-00A	Windows 7 64-bit	Quadro K2000
iCAD SX	V7L5-00A	Windows 10 64-bit	Quadro K2000
iCAD SX	V7L3-10A	Windows 7 64-bit	Quadro K2200
iCAD SX	V7L4-00A	Windows 7 64-bit Windows 8.1 64-bit	Quadro K2200
iCAD SX	V7L2-15A, V7L3-03A	Windows 7 64-bit	Quadro K4000
iCAD SX	V7L6-00A	Windows 8.1 64-bit	Quadro K4200

## CELSIUS W550

Application	Version	OS	Graphics
iCAD SX	V7L1-24A, V7L2-24A, V7L3-18A, V7L4-12A	Windows 7 64-bit	Quadro K620
iCAD SX	V7L5-08A, V7L6-00A	Windows 10 64-bit Windows 7 64-bit	Quadro K620
iCAD SX	V7L6-00A	Windows 10 64-bit	Quadro K620
iCAD SX	V7L5-02A	Windows 7 64-bit Windows 10 64-bit	Quadro K2000
iCAD SX	V7L1-24A, V7L2-24A, V7L3-18A	Windows 7 64-bit	Quadro M2000
iCAD SX	V7L4-12A	Windows 8.1 64-bit Windows 7 64-bit	Quadro M200
iCAD SX	V7L5-08A, V7L6-00A	Windows 7 64-bit Windows 8.1 64-bit Windows 10 64-bit	Quadro M200
iCAD SX	V7L2-23A	Windows 7 64-bit	Quadro M4000
iCAD SX	V7L5-00A	Windows 8.1 64-bit	Quadro M4000
iCAD SX	V7L5-04A	Windows 7 64-bit Windows 10 64-bit	Quadro M4000

## CELSIUS W570

Application	Version	OS	Graphics
iCAD SX	V7L5-13A, V7L6-03A	Windows 10 64-bit	Quadro P600 Quadro P4000
iCAD SX	V7L5-13A, V7L6-02A	Windows 10 64-bit	Quadro P2000

## CELSIUS W580

Application	Version	OS	Graphics
iCAD SX	V7L7-00A, V8L1-00A	Windows 10 64-bit	Quadro P600 Quadro P4000
iCAD SX	V7L6-13A, V7L7-00A, V8L1-00A	Windows 10 64-bit	Quadro P2000

iCAD SX	V7L5-24A,V7L6-13A, V7L7-00A, V8L1-00A	Windows 10 64-bit	Quadro P2200 Quadro RTX4000
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## CELSIUS W5010

Application	Version	OS	Graphics
iCAD SX	V8L2-07A	Windows 11	Quadro RTX4000 Quadro P2000 Quadro P620
iCAD SX	V8L2-00A, V8L1-00A, V7L7-14A	Windows 10	Quadro RTX4000 Quadro P2200 Quadro P620

## CELSIUS M720

Application	Version	OS	Graphics
iCAD SX	V7L2-02A, V7L4-00A	Windows 7 64-bit	Quadro 600 Quadro 2000
iCAD SX	V7L4-00A	Windows 7 64-bit	Quadro K4000

## CELSIUS M730

Application	Version	OS	Graphics
iCAD SX	V7L2-15A, V7L3-03A	Windows 7 64-bit	Quadro K600
iCAD SX	V7L2-15A, V7L3-03A, V7L5-00A	Windows 7 64-bit	Quadro K2000
iCAD SX	V7L5-00A	Windows 10 64-bit	Quadro K2000
iCAD SX	V7L2-15A, V7L3-03A	Windows 7 64-bit	Quadro K4000 Quadro K5000

## CELSIUS M740

Application	Version	OS	Graphics
iCAD SX	V7L3-10A, V7L4-00A	Windows 7 64-bit	Quadro K420
iCAD SX	V7L3-10A, V7L5-00A	Windows 7 64-bit	Quadro K620
iCAD SX	V7L4-00A	Windows 8.1 64-bit Windows 7 64-bit	Quadro K620
iCAD SX	V7L3-10A, V7L5-02A	Windows 7 64-bit	Quadro K2200
iCAD SX	V7L4-00A	Windows 8.1 64-bit Windows 7 64-bit	Quadro K2200
iCAD SX	V7L1-24A, V7L2-24A, V7L3-18A, V7L4-12A, V7L5-10A, V7L6-00A	Windows 7 64-bit	Quadro M2000
iCAD SX	V7L5-10A, V7L6-00A	Windows 10 64-bit	Quadro M2000

iCAD SX	V7L5-04A	Windows 10 64-bit	Quadro M4000
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## CELSIUS M770

Application	Version	OS	Graphics
iCAD SX	V7L5-14A, V7L6-05A	Windows 10 64-bit	Quadro P400 Quadro P600 Quadro P2000 Quadro P4000

## CELSIUS M7010

Application	Version	OS	Graphics
iCAD SX	V8L2-07A	Windows 11	Quadro P400

## CELSIUS R920

Application	Version	OS	Graphics
iCAD SX	V7L2-02A	Windows 7 64-bit	Quadro 600 Quadro 2000

## CELSIUS R930

Application	Version	OS	Graphics
iCAD SX	V7L2-15A, V7L3-03A, V7L4-00A	Windows 7 64-bit	Quadro K600
iCAD SX	V7L2-15A, V7L3-03A, V7L5-00A	Windows 7 64-bit	Quadro K2000
iCAD SX	V7L5-00A	Windows 10 64-bit	Quadro K2000
iCAD SX	V7L2-15A, V7L3-03A	Windows 7 64-bit	Quadro K4000 Quadro K5000

## CELSIUS R940

Application	Version	OS	Graphics
iCAD SX	V7L3-10A, V7L4-00A	Windows 7 64-bit	Quadro K420
iCAD SX	V7L3-10A, V7L5-00A	Windows 7 64-bit	Quadro K620
iCAD SX	V7L4-00A	Windows 8.1 64-bit Windows 7 64-bit	Quadro K620
iCAD SX	V7L4-00A	Windows 8.1 64-bit Windows 7 64-bit	Quadro K2200
iCAD SX	V7L2-23A	Windows 7 64-bit	Quadro M4000
iCAD SX	V7L5-04A	Windows 10 64-bit Windows 7 64-bit	Quadro M4000

## CELSIUS R970

Application	Version	OS	Graphics
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iCAD SX	V7L5-14A,V7L5-17A, V7L6-05A, V7L6-11A	Windows 10 64-bit	Quadro P400
iCAD SX	V7L5-14A,V7L6-05A	Windows 10 64-bit	Quadro P600 Quadro P2000 Quadro P4000

## CELSIUS H5510

Application	Version	OS	Graphics
iCAD SX	V8L2-01A	Windows 10 64-bit	Quadro T500
	V8L2-07A	Windows 11	

## CELSIUS H730

Application	Version	OS	Graphics
iCAD SX	V7L5-06A	Windows 7 64-bit Windows 8.1 64-bit	Quadro K1100M

## CELSIUS H760

Application	Version	OS	Graphics
iCAD SX	V7L5-06A	Windows 10 64-bit	Quadro M600M

## CELSIUS H770

Application	Version	OS	Graphics
iCAD SX	V7L5-13A, V7L6-02A	Windows 10 64-bit	Quadro M620 Quadro M2200
iCAD SX	V7L5-13A, V7L6-03A	Windows 10 64-bit	Quadro M1200

## CELSIUS H780

Application	Version	OS	Graphics
iCAD SX	V7L6-14A,V7L7-00A, V8L1-00A	Windows 10 64-bit	Quadro P600 Quadro P1000 Quadro P2000

## CELSIUS H7510

Application	Version	OS	Graphics
iCAD SX	V7L7-13A, V8L1-00A	Windows 10 64-bit	Quadro P620 Quadro T1000 Quadro T2000
iCAD SX	V8L2-07A	Windows 11	Quadro T2000 Quadro T1000 Quadro P620

## CELSIUS H970

Application	Version	OS	Graphics
iCAD SX	V7L5-12A, V7L6-00A	Windows 10 64-bit	Quadro P3000

## CELSIUS H980

Application	Version	OS	Graphics
iCAD SX	V7L6-14A, V7L7-00A, V8L1-00A	Windows 10 64-bit	Quadro P3200 Quadro P5200

# Supported ISV Applications

## Geo Information Software

### Schlumberger

Paradigm is providing System requirements that best fit to their software. FUJITSU CELSIUS Workstations are perfectly supporting Paradigm software.

For *Petrel*, system requirements are mentioned in the Petrel Platform Release notes and in the Petrel Installation Guide, available for customers at the Schlumberger Software Support site at <http://support.software.slb.com/>.

For *GeoFrame*, the tested hardware is mentioned in the GeoFrame Release Notes document, available for customers at the Schlumberger Software Support site at <http://support.software.slb.com/>

For *ECLIPSE*, the Windows / Linux platform requirements are mentioned in the ECLIPSE Release notes information, available for customers at the Schlumberger Software Support site at <http://support.software.slb.com/>

For *Oilfield Manager (OFM)*, Schlumberger does not offer hardware certifications.

ISV tested and supported NVIDIA GRID graphics card drivers for dedicated and virtual GPU are posted on NVIDIA's website: <http://www.nvidia.com/object/grid-isv-tested-applications.html>

Certified NVIDIA graphics card drivers for *Paradigm* software products are posted on NVIDIA's website: <http://www.nvidia.com/object/quadro-certified-drivers.html>

### Paradigm

Paradigm is providing System requirements that best fit to their software. FUJITSU CELSIUS Workstations are perfectly supporting Paradigm software.

For *Epos*, hardware and software (Windows/Linux) requirements are mentioned on the Paradigm Epos website: <http://www.pdgm.com/products/epos/>

ISV tested and supported NVIDIA GRID graphics card drivers for dedicated and virtual GPU are posted on NVIDIA's website: <http://www.nvidia.com/object/grid-isv-tested-applications.html>

Certified NVIDIA graphics card drivers for *Paradigm* software products are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

## Esri

Esri is providing System requirements that best fit to their software.  
FUJITSU CELSIUS Workstations are perfectly supporting Esri software.

The system requirements for *ArcGIS* are mentioned on the following site:  
[ArcGIS Pro 3.0 system requirements—ArcGIS Pro | Documentation](#)

Certified NVIDIA graphics card drivers for *Esri ArcGIS* are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Esri ArcGIS* are posted on AMD's website:  
<http://support.amd.com/en-us/download/workstation/certified>

# Media and Entertainment

## Autodesk

Adobe was maintaining a workstation certification program for their software but discontinued the program from Summer 2015 onwards. For the 3dsMax and Maya applications Autodesk will only focus on GPU certifications from Summer 2015 and will list minimum system requirements and GPU/driver certification details.

The system requirements for the individual applications are mentioned on the following sites:  
*3dsMax*: <http://knowledge.autodesk.com/support/3ds-max/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-Autodesk-3ds-Max-products.html>  
*Maya*: <http://knowledge.autodesk.com/support/maya/troubleshooting/caas/sfdcarticles/sfdcarticles/System-requirements-for-Autodesk-Maya.html>

Certified NVIDIA graphics card drivers for *Autodesk* software products are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Autodesk* software products are posted on AMD's website:  
<http://support.amd.com/en-us/download/workstation/certified>

## MAXON Computer

Maxon computer is providing System requirements that best fit to their software.  
FUJITSU CELSIUS Workstations are perfectly supporting MAXON computer applications.

The system requirements for *Cinema 4D and Redshift* are mentioned on the following site:  
[Maxon - System Requirements and Compatibility](#)

Certified NVIDIA graphics card drivers for *cinema 4D* are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *cinerma 4D* are posted on AMD's website:  
<http://support.amd.com/en-us/download/workstation/certified>

## Adobe

Adobe is providing System requirements that best fit to their software.  
FUJITSU CELSIUS Workstations are perfectly supporting Adobe software.

The system requirements for the individual applications are mentioned on the following sites:

*After Effects CC*: <https://helpx.adobe.com/after-effects/system-requirements.html>

*DreamWeaver CC*: <https://helpx.adobe.com/dreamweaver/system-requirements.html>

*Illustrator CC*: <https://helpx.adobe.com/illustrator/system-requirements.html>

*InDesign CC*: <https://helpx.adobe.com/de/indesign/system-requirements.html>

*Photoshop CC*: <https://helpx.adobe.com/de/photoshop/system-requirements.html>

*Premiere Pro CC*: <https://helpx.adobe.com/de/premiere-pro/system-requirements.html>

Certified NVIDIA graphics card drivers for *Adobe* software products are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Adobe* software products are posted on AMD's website:  
<http://support.amd.com/en-us/download/workstation/certified>

## Avid

Although Avid is maintaining a workstation certification program for their software, Avid cannot specifically test all configurations and vendors. Avid does not give Fujitsu any possibility to obtain workstation certifications for their software. Avid is providing minimum system requirements for running their applications effectively. #  
FUJITSU CELSIUS Workstations are perfectly supporting Cadence software.

The system requirements for the *Media Composer* software are mentioned on the following site:  
[http://avid.force.com/pkb/articles/en\\_US/compatibility/Media-Composer-System-Requirements](http://avid.force.com/pkb/articles/en_US/compatibility/Media-Composer-System-Requirements)

Certified NVIDIA graphics card drivers for *Avid Media Composer* software products are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Avid Media Composer* software products are posted on AMD's website:  
<http://support.amd.com/en-us/download/workstation/certified>

# Electronic Design Automation

## Cadence

Cadence is providing Hardware requirements that best fit to their software. FUJITSU CELSIUS Workstations are supporting Cadence software.

The hardware platform and software (UNIX or Windows based) requirements for Cadence software products are mentioned on the following site: <http://www.cadence.com/support/computing/pages/default.aspx>

## Mentor Graphics

Mentor Graphics is providing Hardware requirements that best fit to their software. FUJITSU CELSIUS Workstations are supporting Mentor Graphics software.

System Requirements for *Mentor Graphics* applications like *Caliber* and *Xpedition Enterprise* are mentioned on the following site: <https://supportnet.mentor.com/systemreqs.html>



# Engineering

## Ansys

Ansys is testing graphics cards and is providing hardware platform requirements for their various engineering simulation software. FUJITSU CELSIUS Workstations are supporting Ansys software.

Platform support information for Ansys software including the computing platforms that are tested and supported by Ansys:

[Platform Support and Recommendations | Ansys](#)

Certified NVIDIA graphics card drivers for *Ansys software* are posted on NVIDIA's website:

<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Ansys software* are posted on AMD's website:

<http://support.amd.com/en-us/download/workstation/certified>

## Autodesk

Autodesk is no longer maintaining a workstation certification program. Please refer to the section "ISV Certifications at a glance" for previously certified products/configurations.

FUJITSU CELSIUS Workstations are supporting Autodesk software. Please note the following:

System requirements for all Autodesk applications can be found on the following site:

[System Requirements | Autodesk Knowledge Network](#)

Certified NVIDIA graphics card drivers for *Autodesk applications* are posted on NVIDIA's website:

<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Autodesk applications* are posted on AMD's website:

<http://support.amd.com/en-us/download/workstation/certified>

## Bentley Systems

Bentley is providing Hardware requirements that best fit to their Software.

FUJITSU CELSIUS Workstations are supporting Bentley software.

Bentley software system requirements are mentioned on the following site:

<https://docs.bentley.com/LiveContent/web/Communications%20Readme-v1/en/>

Certified NVIDIA graphics card drivers for *Bentley Systems MicroStation* are posted on NVIDIA's website:

<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Bentley Systems MicroStation* are posted on AMD's website:

<http://support.amd.com/en-us/download/workstation/certified>

## Tebis

Tebis is providing Hardware requirements that best fit to their Software.  
FUJITSU CELSIUS Workstations are supporting Bentley software.

Tebis software system requirements and hardware recommendations are mentioned on the following site:  
[System requirements and hardware recommendations \(tebis.com\)](https://www.tebis.com/system-requirements-and-hardware-recommendations)

## AllPlan

AllPlan is testing and certifying FUJITSU CELSIUS Workstations for AllPlan software.  
Please refer to section "[AllPlan](#)" on page 27 for the certified configurations.

AllPlan system requirements and hardware recommendations are mentioned on the following site:  
<https://connect.allplan.com/support/sysinfo/>

Certified Graphics cards for Nemetschek AllPlan are listed on the following site:  
<http://www.allplan.com/info/graphiccards>

Certified NVIDIA graphics card drivers for *Nemetschek AllPlan* are posted on NVIDIA's website:  
<http://www.nvidia.com/object/quadro-certified-drivers.html>

Certified AMD graphics card drivers for *Nemetschek AllPlan* are posted on AMD's website:  
<http://support.amd.com/en-us/download/workstation/certified>

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