

# Computer Guidelines for DTX Studio™ Core 3.9

Full version 3.9.11

## COMMON REQUIREMENTS

<b>Operating System</b>	Windows® 10, 64-bit or Windows® Server* 2012 R2, 2016 or 2019
<b>Disk space**</b>	2 GB of free disc space is required for installation. Additional disk space is required for saving user-created data. 100 GB or more is recommended, depending on user needs.
<b>Network</b>	Ethernet-connected imaging devices must be connected to the same local network (subnet) where DTX Studio™ Core is installed. Only IPv4 addresses are supported.
<b>Internet</b>	A broadband Internet connection is recommended for activating the software license. <ul style="list-style-type: none"><li>– When connected to the Internet, the license information is updated automatically.</li><li>– In offline mode, a license activation file can be created in the DTX Studio™ Go web portal and uploaded to DTX Studio™ Core.</li></ul>
<b>Browser</b>	The web-based user interface is optimized for Google Chrome.
<b>Backup</b>	A suitable backup system is required to safeguard user-created data. Backup of user-created data is solely the responsibility of the user. The manufacturer disclaims responsibility for backup of user-created data. Contact your IT provider regarding selection of a suitable backup system according to your data storage needs.
<b>UPS</b>	A UPS (uninterruptible power supply) is recommended to prevent data corruption or loss in the event of a power failure.

\* Windows® Server editions are optimized for background applications and are strongly recommended for all installations.

\*\* DTX Studio™ Core data and media files (images) must be stored on internal drives in the computer where DTX Studio™ Core is installed. Do not store DTX Studio™ Core data and media files on external drives, remote computers or NAS devices.

## MINIMUM REQUIREMENTS FOR 2D-ONLY IMAGING AND CLINICS WITH 10 COMPUTERS OR LESS

For 2D-only imaging in smaller dental clinics with 10 computers or less running DTX Studio™ Clinic.

<b>CPU</b>	A 2.5 GHz dual-core processor is required, a 3.0 GHz quad-core processor or faster is recommended.
<b>RAM</b>	A minimum of 8 GB is required for a dedicated* installation. 16 GB or more is recommended if the computer is used for other applications.
<b>Network</b>	Wired 100 Mbps Ethernet is required, wired 1 Gbps Ethernet is strongly recommended.

\* KaVo Driver can be installed for image acquisition.

## MINIMUM REQUIREMENTS FOR 2D/3D IMAGING AND DENTAL CLINICS WITH MORE THAN 10 COMPUTERS

For 2D/3D imaging and larger dental clinics with more than 10\*\* computers running DTX Studio™ Clinic.

<b>CPU</b>	A 3.0 GHz quad-core processor is required.
<b>RAM</b>	16 GB is required. 32 GB or more is recommended if other applications are running on the same computer.
<b>Network</b>	Wired 1 Gbps Ethernet is required.

\*\* The maximum number of computers running DTX Studio™ Clinic connected to DTX Studio™ Core is 40.

## 2D/3D IMAGING AND LARGER DENTAL CLINICS USING MICROSOFT® SQL SERVER

In larger managed IT environments where Microsoft® SQL Server is available, we can also support deployment of the DTX Studio™ Core database using SQL Server. Please contact [support@dtxstudio.com](mailto:support@dtxstudio.com) for details.

## COMPATIBILITY WITH OTHER SOFTWARE COMPONENTS

This release is compatible with the following software components:

<b>DTX Studio™ Clinic</b>	1.8.12
<b>KaVo Driver</b>	20.3
<b>CLINIVIEW™</b>	11.9
<b>SCANORA™</b>	6.9