Software Release
version 10.5
for Apple macOS

Author:	3Dconnexion
Participant:	
Cc:	
Classification:	*Public documentation*

Document history summary:

Version	Author	Date	Status	Comment
1.0	3Dconnexion	2017-Oct-4	Final	First document version
2.0	3Dconnexion	2017-Nov-30	Final	Version 10.5.1 update
3.0	3Dconnexion	2018-Mar-13	Final	Version 10.5.2 update

Content

1. Introduction

1.1 Purpose

This document summarizes the changes in 3Dconnexion Software version as specified in 1.3 below.

1.2 Target Audience

The target audience of this document is the general public using 3Dconnexion products on systems running Apple macOS.

1.3 Release Version

Release version 10.5.

1.4 Document History

Version 3.0
- Includes information on version 10.5.2 of 3DxWare 10 for macOS.
- Added SpaceMouse Compact to section 3.3.

Version 2.0
- Includes information on version 10.5.1 of 3DxWare 10 for macOS.

Version 1.0
- First document version. Includes information on a new software release for Apple macOS.

1.5 References

None.

2. Release Highlights

The following is a list of the most important changes and updates in this release:

2.1 Release of March 13, 2018

- 3DxWare 10 for macOS updated to version 10.5.2.
- New: Add support for SpaceMouse Compact.

2.2 Release of November 30, 2017

- 3DxWare 10 for macOS updated to version 10.5.1.
- New: Add support for Trimble SketchUp Pro 2018.
- Note: Stability and performance improvements to driver (helper) software.

2.3 Release of October 4, 2017

- 3DxWare 10 for macOS updated to version 10.5.0.
- New: Add support for CadMouse Wireless and Universal Receiver.
- New: Add support for Autodesk Maya 2018.
- Change: Integration of the "3Dconnexion Pairing" program to manage Universal Receiver pairings.
- Note: Stability improvements to driver and add-in software.

3. Apple macOS Software

3.1 Description

3DxWare 10 includes driver and plug-in software for Apple macOS.

3.2 Supported Operating Systems

- Apple OS X 10.10 ("Yosemite")
- Apple OS X 10.11 ("El Capitan")
- Apple macOS 10.12 ("Sierra")
- Apple macOS 10.13 ("High Sierra")

3.3 Supported 3Dconnexion Devices

- CadMouse
- CadMouse Wireless
- SpaceMouse Compact
- SpaceMouse Enterprise
- SpaceMouse Pro
- SpaceMouse Pro Wireless
- SpaceMouse Wireless
- SpaceNavigator
- SpaceNavigator for Notebooks
- SpacePilot Pro
- Universal Receiver

3.4 Package File Name

3DxWare 10 for macOS is distributed as a single disk image file (.dmg) with the following file name format: **3DxWareMac_vX-Y-Z_r0000**, where "X-Y-Z" is the version number and "r0000" the revision number. As an example, the package for release version **10.0.11** had "3DxWareMac_v10-0-11_r1537.dmg" as file name.

3.5 Changes to 3DxWare 10 for macOS

The following paragraphs describe in detail the changes to 3DxWare 10 and included products

3.5.1 Table of Included Products

The following table lists all included products in 3DxWare 10 and respective version and release date information.

3DxWare 10	10.5.2	2018 Mar 12
3DxAcrobat3D	1.1.1	2016 Nov 4
3DxPhotoshop	2.8.0	2016 Nov 26
3DxMaya	*4.5.0*	*2017 Sep 8*
3DxNLServer	1.1.5	2016 Aug 17
3DxSketchUp	*4.5.0*	*2017 Nov 28*

3.5.2 Changes to 3DxWare 10 since 10.4.4 (r2541)

The following component products were added (new): none.
The following component products were removed: none.
The following component products were changed (updated): 3DxMaya and 3DxSketchUp.

Version 10.5.2 (r2766; March 12, 2018). Third public release of version 10.5.
- Updated: 3DPackage build d269 (Mar 12, 2018).
- New: Added SpaceMouse Compact (SMC) support.
- Fix: 3DxHome, Trainer, Collage, Viewer remaining in Application/3Dconnexion folder after uninstalling 3DxWare 10.

Version 10.5.1 (r2709; November 29, 2017). Second public release of version 10.5.
- Updated: 3DPackage build d267 (Nov 15, 2017).
- Updated: 3DxPair v. 2.1.0 (r14579; Nov 29, 2017).
- Updated: 3DxSketchUp v. 4.5.0 (r14574; Nov 28, 2017).
- Updated: 3DxVirtualLCD v. 1.1.4 (r14577; Nov 28, 2017).
- New: Add support for Trimble SketchUp Pro 2018.
- Fix: [7461] 3Dconnexion Pairing crashes at the second click after deleting a paired device.
- Fix: [7462] 3Dconnexion Paring crash after 3Dconnexion Paring UI closed.
- Fix: [7486] No Virtual LCD helper for SpaceMouse Pro Wireless.
- Fix: [7488] 3DxPair reports "device is removed from USB port" after successful pairing.

Version 10.5.0 (r2688; October 4, 2017). First public release of version 10.5.
- New: 3DxPair v. 2.0.3 (r14461; Sep 21, 2017).
- Updated: 3DPackage build "d266" (Oct 2, 2017).
- Updated: 3DxHome v. 1.1.2 (r14302; Jul 21, 2017).
- Updated: 3DxMaya v. 4.5.0 (r14403; Sep 8, 2017).
- Updated: 3DxSketchUp v. 4.4.3 (r14114; May 20, 2017).
- New: Add support for new device types "CadMouse Wireless and "Universal Receiver".
- New: Add support for Autodesk Maya 2018.
- Change: Changed minimum required operating system version to Apple OS X 10.10 ("Yosemite").
- Fix: [API] Fixed ConnexionClientControl kConnexionCtlSetLEDState.
- Fix: Fixed "3Dconnexion Home" panel not open when "Show on startup" was disabled and 3DxHome started via Spotlight
- Fix: Fixed hardening of code if one of the selected items is not a DrawingElement in the extension for Trimble SketchUp.