Simplicit^{90}Y™ 2.4.0 Installation Guide

1 Introduction

1.1 Revision history

Issue	Date	Reason for release	Published Revision	Necessary for safety reasons
Simplicit^{90}Y™ 2.4.0 Installation Guide	26th October 2020	Initial Release	R0	N/A
Simplicit^{90}Y™ 2.4.0 Installation Guide	18th January 2021	Added Authorized European Representative	R1	No
Simplicit^{90}Y™ 2.4.0 Installation Guide	10th March 2022	Added Swiss Representative and Importer details	R2	No
Simplicit^{90}Y™ 2.4.0 Installation Guide	28th March 2023	Updated Emergo Europe Address	R3	No

1.2 Purpose

This document describes the process for installing the Simplicit^{90}Y software package.

1.3 Scope

Simplicit^{90}Y is supplied with an online Help Guide that explains how to use the software once it has been installed.

Simplicit^{90}Y is supplied with release notes. These contain important information and must be read prior to installation and use of the software.

1.4 Alternative formats

An online version of the Simplicit^{90}Y 2.4.0 instructions for use (including this installation guide) is available at https://mirada-medical.com/eifu-Simplicit90Y-2-4-0-row/ and may contain updates that were made in the time since you were delivered your copy of Simplicit^{90}Y 2.4.0.

The instructions for use available on the website will require a PDF reader to use the web page. A modern browser (Internet Explorer 11, Firefox 62.0, Chrome 69.0 or higher versions are adequate) will also be required.

A physical copy of the Simplicit^{90}Y 2.4.0 instructions for use (including this installation guide) is also available upon request from support@mirada-medical.com.

2   Manufacture and device information

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In compliance with Council Directive 93/42/EEC

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3   Installation

3.1   Software

Your vendor will supply the software in a bundle of Windows installation components and associated documentation.

Included in the bundle will be:

- Simplicit^{90}Y Installer

- Simplicit^{90}Y Release Notes

- Simplicit^{90}Y Installation Guide (this document)

- Simplicit^{90}Y Help Guide in PDF format

Simplicit^{90}Y is 64-bit software and requires installation on 64-bit Windows platforms.

Documentation is available in PDF format.

3.2   Installation

3.2.1   Installing Simplicit^{90}Y

Locate and run the Simplicit^{90}Y installer file and follow the on-screen prompts.

By installing this software, you are indicating your acceptance of the End User License Agreement displayed by the installer.

You can install the software to the default location or select an alternative.

Click **Install** to commence the installation process. You might be prompted by Windows to permit the installation to continue.

Click **Finish** once the installation has completed.

Note: The first time that you use Simplicit^{90}Y after its initial installation, the location, locale and time zone of the application will be set according to the locale and location of the operating system onto which Simplicit^{90}Y has been installed.

3.2.2   Adding a license

When the installation of DBx and Simplicit^{90}Y is complete, you are ready to start the licensing procedure.

You will be prompted to enter a license for Simplicit^{90}Y shortly after DBx is launched for the first time.

If you do not already have a license for this machine, you must request one from your vendor representative. This request should include the product activation key displayed within the *License Code* window.

If you are using a floating license, contact your representative who will tell you how to connect to the floating license server.

Once the system is licensed, it is ready for use and the main DBx window will be opened.

Select data and click the **Simplicit⁹⁰Y** icon in the right sidebar to launch the application. For more information about selecting data, see the Simplicit⁹⁰Y Help Guide.

Both DBx and Simplicit⁹⁰Y provide online help files that provide important information regarding the use of the software.

3.3 System requirements

Simplicit⁹⁰Y should be installed only within a secure internal network that is subject to appropriate protective measures, such as antivirus and antimalware protections and firewalls. Simplicit⁹⁰Y does not require access to the internet.

All user-level permissions should be configured to ensure that users are permitted only the necessary level of access rights. This includes permissions for all applications that are configured to send or receive information from Simplicit⁹⁰Y. All user permissions should be subject to regular review.

Workstation/Laptop

Item	Minimum specification	Recommended specification
Processor	Intel Core i5 or equivalent	Intel Core i7 or equivalent
Memory	8GB RAM	16GB RAM
Disk	250GB. 10GB available, 7200 RPM	500GB SSD. 10GB available
Graphics	128MB graphics card, DVI	512MB graphics card, DisplayPort
Display Resolution	1920x1080	1920x1080, 2560x2048 or similar
Operating System	Windows 7 (64-bit) SP1 Windows 10 (64-bit)	Windows 7 (64-bit) SP1 Windows 10 (64-bit)
Network speed	100 Mbps	1 Gigabit or greater

Thin Client Server

Mirada will individually recommend server specifications to ensure suitability based on environment and number of concurrent users. This table is for guidance only. Client machines should be reasonably modern but do not require a high specification and must run Windows 7 (SP1 recommended) or Windows 10.

Item	Minimum specification	Recommended specification
Processor	Quad Core Xeon or equivalent E5420 2.50GHz	Three cores/2.5GHz per concurrent user.
Memory	16GB RAM	16GB RAM per concurrent user
Disk	250GB. 20GB available for system 7200 RPM	750GB. 20GB available for system 10k or 15k RPM
Graphics	128MB integrated graphics	128MB dedicated graphics card
Operating system	Windows Server 2012 R2 Both physical servers and virtual machines are supported.	Windows Server 2016 Windows Server 2019 Both physical servers and virtual machines are supported.
Network	1Gb connection to client machines	1Gb connection to client machines

Item	Minimum specification	Recommended specification
Network card		Dual teamed cards for four or more concurrent users
Network speed	100 Mbps	1 Gigabit or greater

4 Uninstalling

Follow the sequence below to uninstall and remove Simplicit⁹⁰Y.

There is no need to remove any patient data as part of uninstalling the software. Uninstalling the software will not automatically remove any patient data.

4.1.1 Uninstalling the software

Simplicit⁹⁰Y is uninstalled using the Windows add/remove programs facility in the Control Panel.

Identify the **Simplicit⁹⁰Y** program in the list of installed software and click **Uninstall**. Follow the on-screen instructions to complete the uninstallation process.

4.1.2 Configuration settings

Removing Simplicit⁹⁰Y from a machine does not remove any configuration settings.

If Simplicit⁹⁰Y is subsequently re-installed, previously stored configuration settings are preserved.

5 Upgrading Simplicit⁹⁰Y

To upgrade Simplicit⁹⁰Y, you should first uninstall the application, as described in Section 4 of this document and then install the new version of Simplicit⁹⁰Y.

5.1 Transferring User Preferences from versions earlier than 2.0

If you are updating from a version earlier than 2.0, your user preferences are not automatically transferred to the new version. To transfer your settings, complete the following steps:

1. Ensure that you have licensed Simplicit⁹⁰Y, as described in Section 3.2.2.
2. Ensure that DBx is closed.
3. Click the Windows **Start** menu and enter **Run**. Open the **Run** utility.
4. Enter C:\Program Files\Mirada Medical\Advanced Dosimetry\bin\migrate-settings.exe and press **Enter**. The configuration transfer will be performed.

Note: You will have to alter the file path in the command if you have installed Simplicit⁹⁰Y in a location other than the default.

Settings from the following tabs of the Options window are transferred:

- Quantification
- Segmentation
- Save and Export
- Report
- Default Series

Settings from the following tabs of the Options window are **not** transferred:

- Dose
- Institution Details

Note: The first time that you use Simplicit^{90}Y after its initial installation, the location, locale and time zone of the application will be set according to the locale and location of the operating system onto which Simplicit^{90}Y has been installed.

6 Performance

Unless explicitly agreed to by Mirada Medical, no responsibility is taken for the duration required to perform functions within the software environment. Specific performance requirements can only be agreed to if the product is delivered on Mirada Medical specified hardware.