

MDR Video Touch

Installation and Setup Guide

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What is the MDR Video Touch?

The MDR Video Touch is a hardware device that captures and sends high resolution images and video from a wide range of modalities to PACS/VNA. It provides image and video capture and transfer at the point of care without the need of a workstation.

The MDR Video Touch connects to Core Server which handles security, configuration, and the flow of data between the modalities and destination DICOM systems. To configure Core Server settings, administrators can use a browser-based interface called Core Server Console (CS Console). You can launch CS Console from a PC or within the MDR Video Touch.

Download the PACSGEAR Core Server setup program

PACSGEAR Core Server performs many data processing and transfer tasks for various client products including the MDR Video Touch. Install PACSGEAR Core Server on a server computer that you can make available to such clients.

1. To download the PACSGEAR Core Server setup program to the server computer, perform one of the following actions.
 - From a web browser, go to the URL provided by your Lexmark representative. On the **Download** page, click the link provided. If prompted, specify a destination folder and then click **OK**.
 - Insert the **PACSGEAR Core Server** installation disc into the CD-ROM drive of the server computer. In Windows, copy the installation folder from the CD-ROM to the server computer.

Install PACSGEAR Core Server

To install PACSGEAR Core Server, complete the following steps.

1. In the installation destination folder, double-click the **PACSGEAR Core Server Setup.exe** file.
2. If the message, "Do you want to allow the following program..." appears, click **Yes**.
3. In the **Welcome to the InstallShield Wizard for PACSGEAR Core Server** dialog box, click **Next**.
4. In the **License Agreement** page, click **I accept the terms in the license agreement**, scroll to the bottom of the license agreement, and then click **Next**.
5. In the **Custom Setup** page, click **Next**.
6. In the **Ready to Install the Program** page, click **Install**.

Note: If the installer fails to detect an installation requirement or prerequisite on the server computer, install the requirement or prerequisite by following the on-screen instructions.

7. In the **InstallShield Wizard Completed** page, click **Finish**.

Note: PACSGEAR Core Server runs automatically as a Windows service.

License the MDR Video Touch

You must license the MDR Video Touch before you can begin using it. To license the MDR Video Touch, complete the following steps.

1. From a web browser, go to PCS Console at *http://localhost/Admin*.

Note: If not logging in from the server computer, substitute *localhost* with the IP address of the server computer.

2. The first time you go to PCS Console, the **License** page opens.
3. In the **System ID** box, note the system ID.
4. Obtain a license key by sending an email to *key@exmark.com*. In the body of the email, type the following information: Hospital Name, City, State, Country/Region, Product Name, System ID, and Department/Workstation.
5. When you receive your license key, enter it in the **License key** box.
6. To install a demo, select the **Enable demo** check box and enter the expiration date in the **Expiration** box.
7. Click **Save**.

After licensing the MDR Video Touch, the **Log in** page opens.

Change the administrator password

For security, you can change the administrator password after installation. To change the administrator password in PCS Console, complete the following steps.

1. In the **Log in** page, complete the following substeps.
 1. In the **User name** box, type *admin*.
 2. In the **Password** box, type *pacsgear1*.
 3. Click **Log In**.
2. In the left pane, click **Users**.
3. Under **Assign access permissions**, click **Local Users**.
4. In the list of users, click the admin user name.
5. In the **Edit User** dialog box, type a new password in the **Password** and **Confirm password** boxes.
6. Click **Save**.

Upgrade PACSGEAR Core Server

The procedure to upgrade PACSGEAR Core Server is different from that of a new installation. To upgrade PACSGEAR Core Server, complete the following steps.

1. Download the zipped upgrade file onto a USB flash drive with at least 512 MB of free space.
2. Turn off the power to the MDR Video Touch, insert the USB flash drive, and then turn the power back on.
3. When the **MDR Software Upgrade** message appears, click **Yes**.

Note: During the upgrade, several message boxes may appear, but do not click OK. The message boxes disappear automatically.

4. When the MDR Video Touch restarts and the **Remove upgrade media** message appears, remove the USB flash drive and then click **OK**.

Note: Depending on the scope of the upgrade, the MDR Video Touch may restart again.