

eas@screen

DIGITAL SIGNAGE SOFTWARE

QUICKSTART



I. GENERAL



II. INSTALLATION EASESCREEN POV-CLIENT



III. LICENSING EASESCREEN POV-CLIENT



IV. HARDWARE CONFIGURATION OUTPUT DEVICE AT POV-CLIENT PC



V. INSTALLATION EASESCREEN SCREEN-MANAGER



VI. FIRST CONNECTION SCREEN-MANAGER & POV-CLIENT



I. GENERAL

A. Requirements

- Microsoft Windows ® (XP, Vista), administrator rights
 - Read- and write-rights during the entire operation in the installation directories
 - Network Connections and clear identification of the POV-Clients in the network (static IP or DNS name)
 - Min. 10 MB disk space (+ disk space depending on media files)
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B. Important information

- **Explanation of the easescreen software components**
POV-Client: program part for play-out on the Player-PC ('POV-PC')
Screen-Manager: user interface for layout and scheduling of program.
- **Follow the instructions in the order indicated.**
- **The POV-Client needs to be licensed.** The license is tied to the hardware (PC components or license-dongle); changes to the hardware (including network-/WLAN-cards) require a new license.
- **The POV-Client license is bound to the easescreen software version (v6, v7 ... or Crystal, Classic). (Cross-) Upgrades are only possible with appropriate (new) product keys. POV-PCs with a Crystal license can also run easescreen Classic without re-licensing.**
- **According to the license agreement the Screen-Manager can be installed and operated on your work computer without any further activation.**
- **Important hotkeys on the POV-PC: Ctrl+Alt+ or Ctrl+Shift+**
P = send POV-Client in pause mode
Q = stop/cancel POV-Client
- **Default user name and password: FELDTECH**
- **For more detailed information please consult the easescreen manual (CD:\Documentation).**



II. INSTALLATION EASESCREEN POV-CLIENT

1. In the Startup-Menu select: "**Install easescreen POV-Client**" (alternatively: **CD:\POVClient\setup_povclient.exe**) and follow the installation.
2. Select and install the included third party software (Powerpoint-Viewer, Flash-Player, Quicktime, DirectX). **It is recommended to install all programs.**
3. Licensing (various options - see next section)
4. The POV-Client is now ready for operation and shows a black screen with the message "**easescreen: Waiting**" by default after starting.
5. If you don't receive the message "**easescreen: Waiting**", please follow the troubleshooting steps in the manual.



III. LICENSING EASESCREEN POV-CLIENT

A. Licensing with dongle

1. **Plug in dongle** (If you change the USB port of the dongle you will need to reinstall the driver software.)
2. **Follow the installation process of the Windows Hardware Wizard.** (The directory needed for the installation can be found at **CD:\Additional\Driver**) **Confirm the message that the Windows Logo Test has not been passed and continue with the installation.**

B. Licensing via Internet

1. **Click on the easescreen link (POV-Client Watchdog) on the desktop**
2. **Start the License-Requester in the License-Error-message:**

Please select one of the following licensing options

- start the license-requester and generate a license online
- automatically generate a license-request-email
- create license_request.txt (install-directory) and exit
- ignore the licensing-error and start easescreen in a 2-hour evaluation mode!

Execute the selected Licensing-Method

3. **in the License-Requester:**
 - 3.1. **Enter the exact Product Key (e.g.: distinguish between 0 and O)**
 - 3.2. **Fill in the comment-field (to facilitate the support in case of licensing problems)**
 - 3.3. **Request the license**

Step 2 - Product-Key

Enter the product-key. You can find the product-key on the cd-label or it has been sent to you by e-mail.



Product Key

JKFSB-MDLPP-6H3DE-UDNB31-MESN35

Step 3 - Licensee - Comment

Enter the licensee or a comment, for which company or why you request this license.



Comment / Licensee

Main Entrance / Vrije Universiteit Amsterdam

Final Step - Generate License



Request License

FeldTech
easescreen



- 3.4. **You will receive a confirmation dialog that the licensing has been successful.**

C. Licensing without Internet connection or dongle

Please consult the easescreen manual.



IV. HARDWARE CONFIGURATION OUTPUT DEVICE AT POV-CLIENT PC

1. Open the file `CD:\POVClient\hardware.ini` of the corresponding output device (`output_Marke_TYP.ini`) and copy the entire text to the clipboard.
2. Open the file `C:\FeldTech\hardware.ini` on the POV-PC and fully replace the area [Output] by the copied text; save and close the file.
3. Restart the easescreen POV-Client.



V. INSTALLATION EASESCREEN SCREEN-MANAGER

1. Select "*Install easescreen Screen-Manager*" in the Start-up menu (`CD:\setup_screenmanger.exe`)
2. Follow the installation process
3. Selection and installation of available third party software (all recommended).



VI. FIRST CONNECTION SCREEN-MANAGER & POV-CLIENT

1. Open the Screen-Manager and select *Settings > Manage POV-PCs*
2. Select *Add*
3. Enter IP or DNS-name of your POV-PCs

Properties POV-Client PC

Basic Settings | Advanced | Hardware | E-Sign

Description: POV-PC 2

Address (IP): 127.0.0.1

Port / Type: 20000 (POV-PC) (Default is 20000, for MMS 19000)

Username: FELDTECH

Password: *****

4. Click *OK* to close dialog and choose "*Connect with POV*" in the subsequent query.
5. Highlight a period in the calendar to create a display-event. Using the context-menu (right mouse button) select *New Event* and then a type of content – e.g., *Video*
6. In the media pool: add a video and confirm the desired settings of the *Video*-event in the following properties dialog.
7. If there is an active connection the schedule can be uploaded to the POV-PC by clicking the green arrow at the top left corner.