JaHeLi Simulator

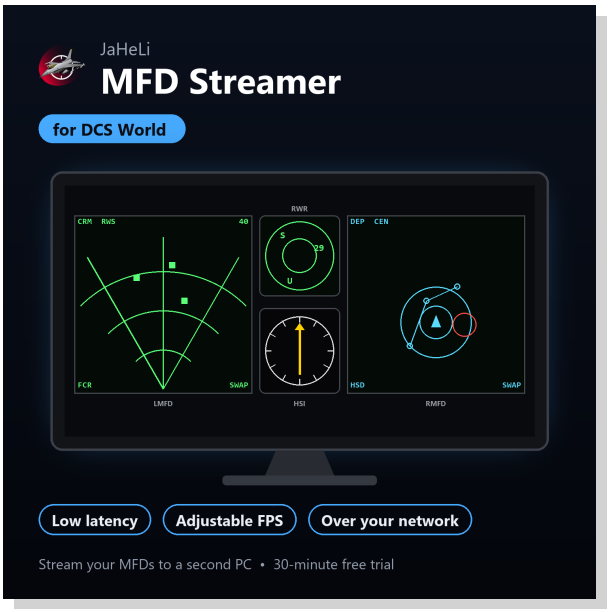
MFD Streamer

Your cockpit displays on a second PC.

Stream MFDs, RWR, HSI, DED and more from DCS World, sharp and in their own windows.

DCS World **Version 1.1**

7-day free trial • Easy installer



- **Up to seven displays**
  LMFD, RMFD, RWR, HSI, DED, CDU and more: you choose how many windows are streamed.
- **Reads your monitor config**
  Positions come straight from your DCS monitor .lua, even when it calculates with screen.width / screen.height.
- **Any screen layout**
  Screens next to or below each other: areas are recalculated for the chosen monitor and checked before streaming.
- **Exact window placement**
  Size and position in pixels, or nudge with the arrow keys.

MFD Streamer for DCS World

Why MFD Streamer?

Always the newest frame

Only displays that change are sent, and always the newest frame, so the image doesn't fall behind on a busy network.

Pixel-perfect layout

Every display gets its own borderless window. Size it in pixels to fit your cockpit bezels. Your layout is remembered.

Set up in minutes

Display positions are read straight from your DCS monitor config. No pixel counting.

How it works

SIM PC
MFD Server
Captures the displays that DCS shows on a screen, ideally an extra one.

→

YOUR NETWORK
LAN
Images are sent as compact JPEG frames; wired gives the best results.

→

SECOND PC
MFD Client
Shows each display in its own window: laptop, mini PC or touchscreen.

Features

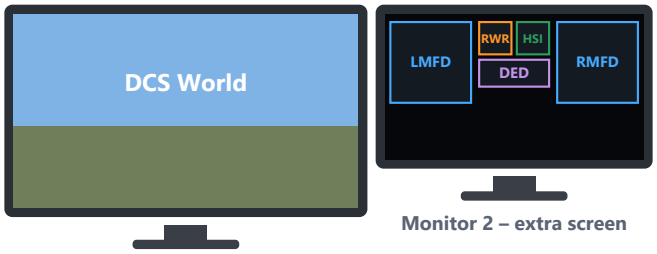
On the sim PC — MFD Server

- Streams **up to seven windows** at once (MFDs, RWR, HSI, DED, CDU, ...)
- **Reads positions automatically** from the DCS monitor config, also when it uses screen.width / screen.height
- **Recalculates and checks** the areas for the chosen monitor
- **Pick on screen**: drag a rectangle around any display
- **Show areas**: check exactly what will be streamed
- Works with multiple monitors and graphics cards
- Adjustable FPS and image quality (60 FPS by default)
- Sends only changed displays, always the newest frame

On the second PC — MFD Client

- Every display in its **own borderless window**
- Size in pixels or drag the corner: **fits your bezels**
- Exact **position** in pixels, or nudge with the **arrow keys**
- **Layout is remembered** and can be locked
- Per window: **always on top** or not
- Right-click menu for layout, server IP and more
- **Reconnects automatically** when the connection drops
- Remembers the server IP: set it once and you're done

Recommended: an extra screen for the displays



DCS draws the exported displays on a screen of the sim PC. Put them on a **separate screen**, so they never cover your normal view. You don't have to look at it: you see the displays on the second PC.

- **Extra monitor**: any spare monitor will do
- **Free input of a TV or monitor** you already have
- **Virtual screen**: a virtual display driver or an HDMI dummy plug

Get started in 4 steps

1

Install the free trial

Run the server on your sim PC and the client on your second PC. Try everything free for 7 days.

2

Find your machine ID

In the MFD Server, click **License ...** to see the machine ID of your sim PC.

3

Buy your license

Click **Buy a license in the web shop ...** and paste the machine ID where the shop asks for it.

4

Activate

Your code arrives right after payment. Enter it and click **Activate**. No more time limit.

Important: the license code only works on the PC whose machine ID you entered. Install the trial on your **sim PC** (the PC running the MFD Server) first, then order. The client PC needs no license.

System requirements

- Two Windows 10 or 11 PCs on the same network (wired recommended)
- DCS World with the displays exported via a monitor configuration
- Preferably an extra (or virtual) screen on the sim PC for the displays
- Port 5000 allowed in Windows Firewall on the sim PC

License

- One license per sim PC; the client is free
- Activation works offline: no account, no internet needed
- New PC or reinstalled Windows? Request a new code **once, free of charge**

Try it free for 7 days

Download the trial and buy your license at
www.jahelisimulator.com/shop

DCS World jahelisimulator.com/shop/product/mfd-streamer-dcs