



## ACT Route 1/2 LEGS

## Climb

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240°	9NM	1MN	250/7000A
DIVPA			
240°	39NM	8MN	250/7000
ENKOS			
195°	21NM	4MN	250/8000
PAM			
217°	32NM	6MN	250/8000
KAKKO			
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## XFMC Remote CDU Installation Guide (For Absolute Beginners)

This guide will walk you through installing and setting up the XFMC Remote CDU app on your tablet to work with X-Plane 12. No tech jargon—just clear instructions.

### ❓ What You'll Need

- A **10-inch Android tablet** (vertical orientation recommended)
- The **XFMC Remote CDU .apk file**
- A **Windows PC running X-Plane 12**
- Both devices connected to the **same Wi-Fi network**

### ❓ Step 1: Install the App on Your Tablet

1. **Transfer the .apk file** to your tablet. You can use a USB cable, email, or cloud storage like Google Drive.
2. On your tablet, **open the file**. You'll be asked to allow installation from unknown sources.
3. Tap **“Allow”** or **“Accept”** for:
  - Unknown sources
  - Network access
  - App updates

Once installed, the app is ready to be configured.

On your PC, go to the folder:

X-Plane 12 > Resources > plugins > XFMC

- Find the file named `XFMC.ini` and open it with Notepad.
- Locate the following lines and change them to match this:

```
; Use Network for Tablet (1=yes, 0=no)
```

```
NetWork=1
```

```
; PortNumber for Network (std: 51713)
```

```
Portnumber=51713
```

### ❓ Step 3: Start X-Plane and Find Your IP Address

1. Launch **X-Plane 12**.
2. Wait until the **XFMC window** appears.
3. Go back to the XFMC folder and open `XFMC.txt` using WordPad.

4. Look for a line like:

[NETWORK] Your PC IP: 192.168.1.248

## ⚙️ Step 4: Configure the App on Your Tablet

1. Open the **XFMC CDU app**.
2. Tap the **Settings icon** (top right corner).
3. Tap **“IP”** to open the network setup screen.
4. Enter:
  - **IP address:** 192.168.1.248 (or whatever yours is)
  - **Port number:** 51713
5. Tap **“Save”**.

## 🔍 Step 5: Test the Connection

- If everything is set up correctly, the app will begin syncing with X-Plane.
- You’ll see **loading screens, waypoints, tracks**, and other FMC data.
- Success! You now have a working CDU on your tablet.

## 🔍 Troubleshooting Tips

If the app doesn’t connect:

- Make sure your **PC and tablet are on the same Wi-Fi network**
- Check your **firewall settings**—it may be blocking port 51713
- Restart both devices and try again
- If needed, **open port 51713** on your router



## 🔍 The Settings Buttons Explained (for Dummies)



When you open the **XFMC CDU app** on your tablet, you'll see a **Settings** button in the top right corner. Tap it, and you'll get four options:

### ☐ **EXIT**

Closes the app. Simple. Tap this when you're done or want to restart.

### ☐ **IP**

Here you enter the **IP address and port number** of your PC. ☐ You've already done this earlier in the guide. If you ever need to change it, this is where to go.

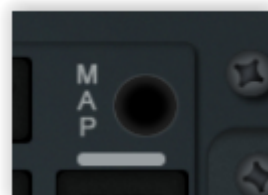
### ☐ **ResetTracks**

Always use this when starting a **new flight**. ➔ ☐ Why? Because otherwise the app might still show old tracks and waypoints from your previous flight. ☐ This button clears everything and gives you a clean slate for your new route.

### ☐ **Update**

Tap this to check if there's a **new version** of the app available.

- If there's **no update**, nothing happens.
- If there **is**



## ☒ **MAP Button ≠ Map Display**

In the **XFMC CDU app**, you'll see a **MAP** button on the screen. But beware: this is **not** a map feature like the one in X-Plane XFMC itself!

### **In the XFMC Remote App:**

☐ The **MAP** button activates **screen lock** → Your screen stays on and won't go into sleep mode → Very useful during long flights.

## In XFMC for X-Plane:

- ☐ The **MAP** button opens the **navigation map** → You'll see your route, aircraft position, and waypoints.
- ☐ To view the map in **XFMC Remote**, swipe left on the CDU screen. That's where you'll find the **interactive map with live data**.



- ☐ Live Map Navigation – Advanced

## Swipe to See the Map

- Swipe **left** on the CDU screen
- You'll see a **map** with your route and airplane
- Swipe **right** to go back to the CDU

When your simulator is running and the **XFMC CDU** is properly connected, the map will display:

- ✈️ ☐ Your aircraft in **real-time**, flying over the landscape
- ☐ ☐ The **route you've flown** (track line)
- ☐ **Live flight data** on the left side of the screen:
  - **Alti**: Altitude in feet
  - **GSpd**: Ground speed in knots
  - **VSpd**: Vertical speed (climb/descent rate)

☐ ☐ Example: Active map view over the Netherlands