

# KTX2 konfigurieren

1. Setup aktivieren im Standby-modus den ID Knopf lange drücken.

The screenshot shows a PDF viewer interface with a sidebar on the left containing various tools like 'PDF exportieren', 'PDF bearbeiten', and 'PDF erstellen'. The main content area displays the 'Operation and Installation Manual' for the 'KTX2 Mode-S Transponder'. The document number is 'KTX2.A-MAN.en' and the revision is '0101'. The current page is titled '2.9.5. Set-Up' and '2.9.5.1. Aircraft Address (AA)'. The text reads: 'When in the STBY mode, push and hold the ID button until "setup" appears.' Below this is an image of a screen showing 'skip' and 'AA-code & FID setup' with the address '888881CGHST' in green. The text below the image states: 'This screen is the start menu for all further settings. Only the first 8 characters (in green) of the Aircraft Address (AA) can be changed (In'.

## 2. Flugzeug Kategorie wählen z.b. ULM:

Menü TQ-KTX2-Manual-En... x + Erstellen Anmelden

Alle Tools Bearbeiten Konvertieren Elektronische Signaturen

**Alle Tools**

- PDF exportieren
- PDF bearbeiten
- PDF erstellen
- Dateien zus.führen
- Seiten verwalten
- Kommentare hinzufügen
- E-Signaturen anfordern
- Scan & OCR
- PDF-Datei schützen
- PDF-Datei schwärzen
- PDF komprimieren


PDF-Formulare und -Verenbarungen konvertieren, bearbeiten und e-signieren

Gratis 7-Tage-Testversion

### KTX2 Mode-S Transponder Revision 0101

#### 2.9.5.2. Aircraft Category

In the next screen the airplane category can be set, after a short time the submenu comes up in sequence:



With the rotary knob one of 6 different vehicles classes can be selected.

- FixW<=5.7t = Airplane until 5.7t and speed <= 250kts
- GlidrSail = Glider
- GasFilled = Balloons
- ParaShutr = Parachutes
- ULM/HgPar = Ultra-light, Paraglider
- UAV = unmanned air vehicles


209.9 x 297.2 mm

### 3. Groundswitch „no“

Note: The KTX2 is not yet certified for A/C Fixed Helicopters (RotorCr). Therefore, these items

**2.9.5.3. Ground Switch**

Then the next submenu is asking for the AIR/GND switch function. YES/NO can be selected with the rotary knob.



To save the AIR/GND function push the MDE button.

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## 4. Max Speed einstellen, z.b. 150kn

Menü TQ-KTX2-Manual-En... x + Erstellen Anmelden

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**TQ** Operation and Installation Manual DOC-NO: KTX2-A-MAN-EN  
KTX2 Mode-S Transponder Revision 0101

### 2.9.5.4. Speed Category

Then the next submenu is asking for the typical cruising speed.



The typical cruising speed can be selected with the rotary knob.

To save the typical cruising speed, push the MDE button.

### 2.9.5.5. Interface

209,9 x 297,2 mm

## 5. Schnittstelle auf „GPS4800 einstellen“

**2.9.5.5. Interface**

The function can be selected with the rotary knob.

Indication	Function	Description
None	Extended Squitter off	Serial interface off
GPS 4800	Extended Squitter on	GPS receiver 4800 Baud
GPS 9600	Extended Squitter on	GPS receiver 9600 Baud
GPS 38400	Extended Squitter on	GPS receiver 38400 Baud

Figure 5: Interface

If Extended Squitter is on the AIR/GND function is not available.  
If Extended Squitter is enabled or disabled, switch off the transponder and switch it on again to select the desired function.

## 6. Test:

der rechte Punkt neben dem Pfeil zeigt an, ob ADS-B funktioniert.

The screenshot shows a PDF viewer interface with a sidebar on the left containing various tools like 'PDF exportieren', 'PDF bearbeiten', etc. The main content area displays a document page with the heading '2.9.4.2. Extended Squitter'. Below the heading is a table with three columns: 'Indication', 'Function', and 'Description'. The table contains four rows of data. A blue arrow points from the text above to a red dot on the 'Indication' icon in the second row of the table.

Indication	Function	Description
	Extended Squitter on	Transmitting data (including position data)
	Extended Squitter on	Transmitting data
	Extended Squitter on	No transmitting data
	Extended Squitter off	No transmitting data

Figure 4: Extended Squitter