

```
sudo apt-get install qtbase5-dev qtdeclarative5-dev qt5-qmake qtcreator
libqt5gui5 qtscript5-dev qtmultimedia5-dev libqt5multimedia5-plugins
qtquickcontrols2-5-dev libqt5network5 cmake build-essential
```

```
sudo usermod -a -G dialout $USER
sudo apt-get remove modemmanager -y
sudo apt install gstreamer1.0-plugins-bad gstreamer1.0-libav gstreamer1.0-gl -y
sudo apt install libfuse2 -y
```

```
sudo apt-get install libudev-dev libinput-dev libts-dev libxcb-xinerama0-dev
libxcb-xinerama0
```

```
sudo apt-get install speech-dispatcher libudev-dev libSDL2-dev libgstreamer1.0-0
gstreamer1.0-plugins-base libgstreamer-plugins-base1.0-dev
```

```
sudo apt install qtbase5-private-dev qtbase5-dev qtbase5-dev-tools
libqt5texttospeech5-dev libqt5svg5-dev qtmultimedia5-dev libqt5serialbus5-dev
libqt5charts5-dev libqt5serialport5-dev qtdeclarative5-private-dev qttools5-
private-dev qtquickcontrols2-5-dev libssl-dev
```

```
sudo apt install libqt5texttospeech5
```

qtlocation install / version match!

```
sudo apt install clang
```

roject ERROR: Unknown module(s) in QT: location positioning svg texttospeech serialport location-
private positioning-private charts x11extras waylandclient

```
sudo apt install libqt5location5
sudo apt-get install libqt5x11extras5-dev
sudo apt install qml-module-qtcharts
sudo apt install qtlocation5-dev qtpositioning5-dev
sudo apt-get install libqt5serialport5-dev libqt5svg5-dev libqt5texttospeech5-dev
libqt5charts5-dev
```

you need to remove waylandclient from line 15 of the following file:
qgroundcontrol/src/VideoStreaming/VideoStreaming.pri → videoreceiver.pri

The best way is to create **user_config.pri** in the root of the repo. It should contain the text `DEFINES += DISABLE_AIRMAP`.