# **Indkøbsliste**

# **Autonomous Quadcoptor**

**Moduler der skal købes:**

Quadcopteren: <http://www.aeroquadstore.com/AeroQuad_Cyclone_ARF_Kit_p/aqarf-001.htm>

Ekstra propeller (12x3.8) Propeller: <http://www.aeroquadstore.com/APC_12x3_8_Propellers_p/lp12038sf.htm>

Ekstra push propeller (12x3.8): <http://www.aeroquadstore.com/APC_12x3_8_Pusher_Propellers_p/lp12038sfp.htm>

Batteri: <http://hobbyfly.com/batterier-162/li-po-batterier-450/evo-111v-3s-4200mah-35-70-5c-li-po-batteri-deant-13361.html>

Lader til batteri: <http://hobbyfly.com/opladere-tilbehoer-133/hobbyfly-hbc680-digital-balance-lader-11-18v-80w-13248.html>

3G & GPS shield til Arduino: <http://www.cooking-hacks.com/3g-gprs-shield-for-arduino-3g-gps>

3G antenne: <http://www.cooking-hacks.com/shop/wireless/antennas/internal-gps-antenna?_bksrc=item2item&_bkloc=product>

GPS antenne: <http://www.cooking-hacks.com/internal-4g-3g-gprs-gsm-antenna?_bksrc=item2item&_bkloc=product>

**Låne moduler - HH**

Højdemåler (Ultralyds sensor): <https://www.elextra.dk/main.aspx?page=article&artno=H16466>

Kamera: <http://www.adafruit.com/products/1386>

Arduino mega2560: <http://arduino.cc/en/Main/arduinoBoardMega2560>

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| **Moduler** | **Pris på hjemmeside** | **Pris i dkk** |
| AeroQuad | 509 US dollar | 2740 |
| Ekstra push propeller x4 | 6.5 US dollar | 34 x 4 = 136 |
| Ekstra propeller x4 | 4.5 US dollar | 24 x 4 = 96 |
| Batteri | 355 kr | 355 |
| Lader til batteri | 295 kr | 295 |
| 3G + GPS Shield til Arduino | 149 € | 1112 |
| 3G antenne | 6€ | 45 |
| GPS antenne | 8 € | 60 |
| **Total** |  | **4839** |
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| **Låne moduler** |  |  |
| Højdemåler – ultralyds sensor |  |  |
| Kamera |  |  |
| Arduino mega2560 |  |  |