## **Monteringer Elektronik:**

- 1. Gigabyte computer
  - http://www.gigabyte.in/Mini-PcBarebone/GB-BKi5A-7200-rev-10
  - VESA 100 x 100mm
  - Is mounted on the right side wall
- 2. 2x Phidget 1067 (2.1 & 2.2)
  - 3D Print: Dropbox\Økobil 16-17\3D\_CAD\Autonomous Ecocar\Phidget Stepper
  - Are mounted above eachother on the right side wall
- 3. Auto 2017
  - 3D Print: Dropbox\Økobil 16-17\3D\_CAD\Autonomous Ecocar\Auto2017 1.0
  - Is mounted on the right side wall
- 4. Piksi Multi Eval
  - 3D Print: Dropbox\Økobil 16-17\3D\_CAD\Autonomous Ecocar\Piksi Multi Evaluation
- 5. 2x LIDAR Lite v3 (5.1 & 5.2) Benjamin
  - Is mounted on each side of the car in the front, optimally 90° to the driving direction (Monteres på hver sin side af bilen, foran, optimalt 90° til køreretningen)
- 6. Gyro CruizCore XG1010
  - http://www.minfinity.com/eng/page.php?Main=1&sub=1&tab=3
  - Is mounted on the bottom of the car, oriented forward (Monteres på bunden af bilen pegende fremad)
- 7. LIDAR SF40/C
  - <a href="http://lightware.co.za/shop2017/sense-and-avoid/45-sf40c-100-m.html">http://lightware.co.za/shop2017/sense-and-avoid/45-sf40c-100-m.html</a>
  - Is mounted in the front of the car, in front of and above the pull hook (Monteres foran bilen, foran og over trækkrogen)
  - Four bottom screws (some protection is needed for the electronics)
- 8. GPS Antenna Benjamin
  - Is mounted on the roof close to split between front and back hull (Monteres på taget tæt på revnen mellem for- og bagskal)
  - Standard Camera Tripod Mount Screw (1/4"-20)

